

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

Entirely Floral.

Established 1871.

PARK'S Floral Magazine.

Vol. XXXIV. No. 11.

LIBONIA, FRANK. CO., PA., NOVEMBER, 1898.

Circulation Bulletin.....

FOR SEPTEMBER: Number of copies mailed, of Park's
Floral Magazine, as indicated by Postoffice receipts **353,173**

FOR OCTOBER: Number of copies printed of Park's
Floral Magazine, as indicated by press counters - - **362,150**

Address all advertising communications to

**THE ELLIS COMPANY, Advertising Managers,
713-718 Temple Court, New York, N. Y.**

A LOVELY PREMIUM.

A Fine, Well-grown Plant of the New Dwarf Plumed Asparagus.



It can be grown upon a trellis, as a delicate climber, or in bush form, at the option of the cultivator. Simply give it porous soil with good drainage, and a partially shaded window. You will be astonished at the growth the plant will make, and the exquisite grace and elegance of its foliage. It is a plant that cannot be too highly praised, and deserves to be placed at the head of the list of foliage plants for window or conservatory. Address

GEO. W. PARK, Publisher, Libonia, Frank. Co., Pa.

P. S.—GET A NEIGHBOR TO CLUB WITH YOU, SENDING 50 CENTS, AND I WILL ADD A PLANT OF THE SUPERB NEW BOSTON FERN.

For 25 cents sent me before December 15th, 1898, I will mail PARK'S FLORAL MAGAZINE for one year, dating the subscription from January 1st, 1899, and as a premium will mail prepaid a fine plant of that most beautiful of all foliage pot plants, *Asparagus plumosus nanus*.

PARK'S FLORAL MAGAZINE speaks for itself. Look over this copy and note the practical information it conveys to the amateur florist, and then consider whether it is not an indispensable aid in floriculture. It is wholly floral, is freely illustrated, and has a national circulation.

Now is the time to subscribe, when you can get the November and December numbers free, and as a premium the lovely plant of *Asparagus* shown in the illustration on this page. 25 cents pays for the MAGAZINE a year and the beautiful plant.

Have you ever seen a plant of this *Asparagus*? If not you cannot imagine how surpassingly beautiful it is. The large, graceful, filmy fronds appear as the most delicate lace-work, and the plants are so compact and dense that they seem as a pyramid of fluffy, feathery green. Although so very beautiful the culture is as simple and easy as that of a *Geranium*. You can hardly kill the plant by ill-treatment, while by kind care it will develop into a grand specimen.

Simply give it porous soil with good drainage, and a partially shaded window. You will be astonished at the growth the plant will make, and the exquisite grace and elegance of its foliage. It is a plant that cannot be too highly praised, and deserves to be placed at the head of the list of foliage plants for window or conservatory. Address



SINGLE TULIP.

All For 10 Cts.

Ten Beautiful Hardy Bulbs, with
Park's Floral Magazine three
Months, all for Ten Cents.

Again I have the pleasure of supplying a very choice collection of the beautiful spring-flowering bulbs as a premium, and I trust that very many of the readers will avail themselves of the liberal offer I make, and also secure the names of many new subscribers. The bulbs were grown carefully by Holland florists, and contracted for in immense quantities, by which means marvellously low rates were obtained, and I feel assured that in quality as well as quantity they will delight everyone who receives them. Here is the list of



DOUBLE TULIP.



DOUBLE NARCISSUS.



SINGLE NARCISSUS.



JONQUIL.

Choice Hardy Bulbs.

Double Tulip, choice named variety, early-blooming, rich in color, sure to bloom. I have many fine varieties, but the selection must be left to me.

Simple Tulip, a superb named sort, my choice. I will, however, send an early, high-colored and beautiful variety that will be sure to please.

Single Narcissus, Biflorus, the superb twin-flowered Narcissus; flowers chaste white with red-edged cup, and deliciously scented.

Double Narcissus, the lovely Gardenia-scented variety; pure white, highly scented, very double; a very beautiful early spring flower.

Jonquil, Giant Yellow, bearing clusters of large golden yellow, deliciously fragrant flowers. Sometimes advertised as Golden Sacred Lily.

Crocus, Large Yellow, the most glorious of all Crocuses; each stalk bears a cluster of flowers, large, golden yellow, early and exceedingly attractive.

Muscari botryoides alba, the lovely new white Grape Hyacinth; an easily-grown, early and very beautiful spring flower; always greatly admired.

Spanish Iris, a superb variety of this exquisite species, sometimes called Garden Orchid, because of its charming form and color.

Eranthus hyemalis, a very early bulbous flower, golden yellow, graceful and showy; very rare.

Scilla campanulata, blue, the celebrated Wood Hyacinth; the flowers are bell-shaped, in fine spikes, and quite as showy and beautiful as an Italian Hyacinth.

45 Fine bulbs of all of the above ten hardy flowers, with MAGAZINE three months, for only 10 cents. Plant them in a garden bed this autumn, and they will greet you with lovely blossoms almost before the snow is gone in the spring. You cannot invest ten cents in a way that will give you more satisfaction or pleasure than in subscribing for the MAGAZINE three months and securing this superb premium. Full cultural directions for indoors and outdoors will accompany every package, and this will insure your success. The collection is quite as useful for blooming in the house in pots, as for planting in the garden.



CROCUS.



MUSCARI.



IRIS HISPANICA.



SCILLA.

GET UP A CLUB.

Any one of the following Choice Pompon Hyacinths mailed for club of two (20 cts.), four for club of five (50 cts.), or all (ten) for club of ten (\$1.00):

Gertrude, lovely rose pink, erect, compact spike.

Sultane Favorite, bluish pink, fine truss, graceful.

Veronica, dark carmine, handsome truss and bells.

Alba superbissima, pure white, large spike, fine.

Paix de l'Europe, snow white, drooping bells.

Semiramis, beautiful bluish white, fine truss.

Baron von Thuill, dark bright blue, large spike.

Charles Dickens, porcelain blue tinged lilac, fine.

Regulus, clear light blue, large, handsome truss.

La Pluie d'Or, citron yellow, one of the finest.

This superb collection of Hyacinths may be used either for house culture or bedding. The finest varieties in all the leading colors are included, and the bulbs will, unlike the large Hyacinths, continue to improve from year to year instead of to deteriorate. I heartily recommend them. Send for Blank Lists, Circulars, etc. and get up a club. Do so at once, before the season for planting these grand bulbs is past. Address,

PARK'S FLORAL MAGAZINE,
Libonia, Franklin Co., Pa.



ERANTHUS.



CURED OF RHEUMATISM, ASTHMA, KIDNEY AND BLADDER TROUBLE, CATARRH AND NEURALGIA OF THE HEART.

What Mr. John R. Collins of Darbum (Miss.) writes June 19: For the past three years I have suffered with pain over my whole body so that I was unable to do a whole day's work on the farm at any time, and for the last months I had given up entirely from work of any kind and despaired of ever being cured. I had tried all remedies I could find but with little benefit. **"5 DROPS"** was recommended to me, and I commenced taking the same some time in January, and immediately saw that it had the desired effect on the diseases from which I was suffering, which were RHEUMATISM, ASTHMA, KIDNEY AND BLADDER TROUBLE, and I am now as well as ever by the use of **"5 DROPS,"** and can plow all day long Mississippi fashion. I take pleasure in writing this for the benefit of people who may be suffering in a similar manner; and I will gladly answer any letter that any sufferer may write to me, and send them proofs as to my condition at present and before.

Yours truly,

JOHN R. COLLINS.

Mr. J. W. Sanders, Earl, (Ark.) writes July 7, '98: I suffered terribly with Catarrh for four years, but after using two bottles of **"5 DROPS"** I recovered and am now entirely well, and as fat as a hog, and I give your **"5 DROPS"** the praise, for I could not find anything that would give me the slightest relief until I tried this great remedy. I can truthfully say that it has cured me, and I give **"5 DROPS"** the name of being the best medicine that can be made, and recommend it to everybody as a permanent cure for Catarrh.

Sincerely,

J. W. SANDERS.

Eli Cherry, Notary Public, Gillis Mills, (Tenn.) writes July 14, '98: I am a farmer and have labored very hard. Three years ago I was taken with severe pains in left breast and about my heart, and the best doctors said I had Neuralgia of the heart and could never get well. I had to quit work, and had very bad spells with my heart. My daughter, Mrs. H. T. Franks, saw your **"5 DROPS"** advertised, and she ordered a bottle for me, and it did me so much good that she ordered a second bottle, and after using that one I felt as good as I ever did, and have made a full hand in the field this year; and my old neighbors and friends are astonished and are all inquiring of me what cured me, and I can only say **"5 DROPS"** DID IT! Even the doctors are astonished at my recovery, and a great many of my friends who are afflicted with Neuralgia and Rheumatism wish me to send and get them some of the wonderful remedy, **"5 DROPS."** Trusting that the people who are suffering may see this testimonial and have confidence enough to give **"5 DROPS"** a trial.

Yours Respectfully,

ELI CHERRY, Notary Public.

Swanson Rheumatic Cure Co., Chicago, July 25, '98.

I think **"5 DROPS"** is the best medicine in the world; it has done me so much good. Before using **"5 DROPS"** I could hardly lie in bed long enough to go to sleep. I would have to get up and walk around or sit up in bed. I don't know what was the matter with me, but I was suffering all through me, and my body was so tender that part of the time I could hardly lie on the softest bed. As it has benefited me so much, I have recommended it to my neighbors. Three of my daughters have sent to you for **"5 DROPS"** also two of my lady friends. One of my daughters was suffering terribly with her stomach, and was all bloated up until she weighed 174 pounds, but after she took **"5 DROPS"** her weight came down to 146 pounds—her normal weight—and she is all right again. She thinks there never was such medicine made. I myself think it is splendid.

MRS. M. A. MATTINGLY, Collbran, Col.

If you have not sufficient confidence after reading these letters to send for THREE LARGE BOTTLES, FOR \$2.50, which will surely cure you, then send for a \$1.00 BOTTLE, which contains enough medicine to more than satisfy you of its wonderful curative properties. Prepaid by mail or express. This wonderful curative gives almost instant relief and is a PERMANENT CURE for Rheumatism, Sciatica, Neuralgia, Dyspepsia, Backache, Asthma, Hay Fever, Catarrh, Sleeplessness, Nervousness, Nervous and Neuralgic Headaches, Heart Weakness, Toothache, Earache, Croup, La Grippe, Malaria, Creeping Numbness, Bronchitis and kindred diseases.

"5 DROPS"

"5 DROPS" is the name and dose. LARGE BOTTLES (300 doses), \$1.00, prepaid by mail or express; THREE BOTTLES, \$2.50. Sold only by us and our agents. AGENTS APPOINTED IN NEW TERRITORY. Write to-day.

SWANSON RHEUMATIC CURE CO., 167 Dearborn St., Chicago, Ill.

When answering this advertisement please mention Park's Floral Magazine.



MRS. D. HOUSEMAN.

of Altoona, Pa., says: "It reduced me 26 pounds and I feel better now than I have for years."

just to prove how effective, pleasant and safe this remedy is to reduce weight. If you want one, send us your name and address at once. It costs you NOTHING TO TRY IT. Each box is sent in a plain sealed package with no advertising on it to indicate what it contains. Correspondence strictly confidential. HALL CHEMICAL CO., DL Box, St. Louis, Mo.

ARE YOU TOO FAT?

If so, why not reduce your weight and be comfortable. Obesity predisposes to Heart Trouble, Paralysis, Liver Diseases, Constipation, Rheumatism, Apoplexy, etc., and is not only dangerous, but extremely annoying to people of refined taste. Our remedy is simple, safe, pleasant to take and not expensive. DON'T do or take anything until you hear from us; we can tell you how to MAKE REMEDY AT HOME at a trifling cost. The following are a few of thousands who have been reduced in weight and greatly improved in health by its use:

Mrs. Helen Weber, Mariette, O. REDUCED 40 lbs
Miss M. Wall, Ferry, Mich. " 65 "
Mrs. C. Bliss, Rochester, N. Y. " 78 "
W. Pollock, Hartington, Neb. " 50 "
Miss M. Nobles, Racine, Wis., " 54 "

We are going to give away, barrels and

BARRELS OF SAMPLE BOXES FREE



\$2.75



SPECIAL \$2.75

Examination Free. Cut this ad. out and send to us: **SEND NO MONEY.** State your height and weight, number of inches around body at Bust and Neck, whether Black or Blue is wanted, and we will send you this cape by express C. O. D., subject to examination. You can examine and try it on at your nearest express office, and if found exactly as represented and the best value you ever saw or heard of, and far cheaper than any other house can offer, pay the express agent OUR SPECIAL PRICE, \$2.75, and express charges.

THIS CAPE is the very latest style for Fall and Winter, made of Black Beaver Cloth, 28 inches long, very full sweep, 12-inch upper cape and large storm collar, beautifully edged with fine Black Baltic Seal Fur, trimmed with one row wide and two rows narrow Mohair braid. This garment is fine tailor-made throughout and equal to capes that sell at more than double our price. Write for our free Cloak Catalogue of everything in women's and children's wear. Address, **SEARS, ROEBUCK & CO. CHICAGO.**

or Blue all-wool genuine Clayton Beaver Cloth, 28 inches long, very full sweep, 12-inch upper cape and large storm collar, beautifully edged with fine Black Baltic Seal Fur, trimmed with one row wide and two rows narrow Mohair braid. This garment is fine tailor-made throughout and equal to capes that sell at more than double our price. Write for our free Cloak Catalogue of everything in women's and children's wear. Address, **SEARS, ROEBUCK & CO. CHICAGO.** (Sears, Roebuck & Co. are thoroughly reliable.)

MENTION PARK'S FLORAL MAGAZINE



\$9.25 FREE IN YOUR HOME
\$9.25 pays for a **HIGH ARM** Sewing Machine. After you have tried it at your own home, **DON'T SEND ANY MONEY** but write for Catalogue containing 23 other styles, also testimonials and references. In 30 years we have sold one million machines through dealers, (warranted for 10 years.) Now we are going to sell the best and Save YOU the Agents' Big Profit. Address plainly **DAVIS MACHINE CO., DEPT. J. CHICAGO.**



10 CENTS PAYS FOR our big package of new and useful goods; best and biggest value ever offered; contains one package new and beautiful **SILK Remnants**, one **Gold Pl. Ring**, one **Gold Plated Watch Chain**, one **Rose Pin**, **Crystal Top Scarf Pin**, **Great Parlor Game**, one **Flag Pin**, **Punch and Judy whistle**, **Magic Gold Tube**, together with a 25 ct. cash value coupon and our illustrated magazine, 3 months. All mailed, postpaid, for 10 cents. Address, **C. R. VICTOR & CO., Box 1856, NEW YORK, N.Y.**



740 **SILK Fringe Cards**, Love, Transparent, Escort, Acquaintance Cards, **LAUGHING CAMERA**, Prize Puzzles, New Games, **Magic Illustrations**, **60c. Finest Sample Book of the Largest List of Visiting and Hidden Name CARDS**, Premiums All for 20c. stamp. **OHIO CARD CO., Cardiz, Ohio.**

GOSSIP.

A Box of Flowers.—Only a few flowers, but what pleasure they have given me! The gift has woven a golden thread into the woof of a commonplace day. While recovering from a severe illness this box came, and has brightened everything. What a pleasure unpacking the little box! Each flower is carefully taken out and examined. First there is a spray of Freesias—four full flowers and several buds. Each has a dainty blotch of yellow, and the fragrance is charming. Here is a bunch of Tritelia blooms, chaste white and of star-like form. Here are some single Petunias, purplish red and white, bringing back memories of many past summers, when just such Petunias flaunted their beauty in Grandma's garden. They may be called homely blooms, but are more pleasantly suggestive than some of their more beautiful sisters. Beneath these and other blooms which make up the dainty offering we find the gracefully cut leaves of Scented Geraniums and sprays of Kenilworth Ivy. This little box was especially prized because each flower and spray seemed a token of loving regard, and represented a sacrifice, having been nurtured and cared for in the window garden by dear friends. Let us all brighten a dull day for someone by such a gift. **Hillshoro Co., N. H.** **C. S. F.**

Cacti.—Mrs. Marshall, of Kansas, is interested in Cacti, and wishes some Cactus grower to write on the propagation and treatment of this class of plants.

Have You Asthma in Any Form?

Medical science at last reports a positive cure for every form of Asthma in the West African Kola Plant, about which so much has lately been said in the medical journals. Its cures are really marvelous. Rev. J. L. Combs, of Martinsburg, West Va., writes it cured him of Asthma of thirty years' standing, and Mrs. E. Johnson, of No. 417 Second St., Washington, D. C., testifies that for years she had to sleep propped up in a chair. The Kola Plant cured her at once. Mr. Alfred C. Lewis, editor of the *Farmer's Magazine*, of Washington, D. C., was also cured when he could not lie down for fear of choking, and Hon. L. G. Clute, of Greeley, Iowa, and others of our readers give similar testimony, proving it truly a wonderful remedy. If you suffer from Asthma we advise you to send your address to the Kola Importing Co., No. 1164 Broadway, New York, who to prove its power will send a Large Case by mail free to every reader of PARK'S FLORAL MAGAZINE who needs it. In return they only request that when cured yourself you will tell your neighbors about it. It costs you nothing and you should surely send for it.

PARK'S FLORAL MAGAZINE.

A MONTHLY JOURNAL OF FLORICULTURE.

Vol. XXXIV.

Libonia, Pa., November, 1898.

No. 11.

CHRYSANTHEMUMS.

Gray skies and bleak winds,
Meads brown and bare,
Lone paths and somber woods,
Snowflakes in the air;
When these signs and tokens
Tell November's come,
Then, is hardy beauty
Blooms Chrysanthemum.

Primrose and Cowslip
All their gold have spent,
Summer took the Roses
With her when she went;
Now the birds are silent,
And the crickets dumb;
Fearless of the winter,
Blooms Chrysanthemum.

Ingham Co., Mich.

Mrs. James Kerns.

CHRYSANTHEMUMS.

MOST flower lovers devote more time and thought to flowers for a late autumnal than for an early spring display.

Some variety of the Chrysanthemum is found around nearly every home, both in city and country; often it is only the small, common reds or little clumps of the bright yellow that help to brighten up the dying year around the poorer homes, but each is as much appreciated by its owner as the immense flowers that have taken so much time of their more aristocratic neighbors. Much of the pleasure in Chrysanthemum growing is in the addition of some new variety each year. The Chrysanthemum can be planted at any time after the ground becomes warm in the spring until the middle of June, and will make large, blooming plants by fall. The late sorts can be grown in the open ground until September first, then carefully potted, watered, and set in a shady place for a few days. They must be sheltered from the winds until the

plants are well settled. However, one will be apt to obtain the most satisfaction from the pot grown plants, as they then have them more completely under their control, and during a hard storm they can be moved to a sheltered position. Then, too, the plants can be more thoroughly watered when grown in pots. It is best to give a thorough soaking of the soil when water is needed, although the daily sprinkling of the leaves must not be neglected, as this greatly refreshes them and keeps them in a healthy condition. The tips of all the branches should be pinched out frequently during the summer to make the plants more bushy and compact, but after August 1st they should be allowed to grow undisturbed, as the buds begin to form then.

As to varieties, there are so many excellent sorts it would be hard to name the best. There are many new varieties added each year. The amateur would do well to select from the tried standard sorts. Pure

whites are always admired, and those that retain their snowy whiteness to the last are usually preferred by most cultivators. Ivory, Jessica, Mutual Friend and Madam Alpheus Hardy can all be depended upon to do this. Vivian Morel and Pink Ivory are bright pinks that are sure to please. Major Bonifon is the best yellow for all purposes, and is a beautiful sort. The flowers are very large, with incurved petals, forming, when fully developed, a perfect ball. When ordering the Chrysanthemum be sure to order from a reliable florist. Substitution in this case is one of the hardest things the amateur florist has to contend with. One has months of patient care and anticipation often to find when the flowers bloom that they

have been caring for something that they already have, or did not want, and which is labeled for the variety ordered.

Lincoln Co., Ky.

Laura Jones.



CHRYSANTHEMUMS.

THE NEAPOLITAN ALLIUM.

AMONG the Alliums are some ornamental species, as well as the odorous Onion, Leek and Garlic. Among the ornamental species the Neapolitan or Daffodil Allium is worthy of adoption among choice flowers. The bulbs are of small size, and the leaves and stems that put up from them are slender and graceful, the stems under favorable conditions reaching the height of a foot and a half. The blossoms are pure white, in loose umbels, ten or fifteen to each stem. This Daffodil Allium is perfectly hardy, and will bloom freely in a temperature just above freezing. Few plants are more satisfactory for northern sections, and none more prolific of blooms in windows, green-houses or cold frames. Pure white flowers manageable in bouquet-making are always valuable, particularly so where the lasting qualities are fine. This lovely little flower lasts as long as Gypsophila when cut. The long stems admit of effective arrangement as cut flowers, and the diminutive size of the bulbs admit of many of them being planted in limited space. The little bulbs can be tucked in between Hyacinths, Narcissus or Tulips, and will send up their tall, slender stems with full umbels of white starry blossoms above the larger, gayer flowers of the Holland bulbs. The odor is akin to that of the Onion if the flower is crushed; otherwise it is not emitted.

Mrs. G. T. Drinnan.

New Orleans, La., Oct. 6, 1898.

Night-blooming Cactus.—Do not expect your night-blooming Cactus to bloom before it is three years old. Mine did. It blossomed this past summer, when only two, but three is the established rule, so mine was an exceptional case. They need a warm, sunny place the year round, and a dose of liquid fertilizer once in two or three weeks when warm weather comes, and it is making vigorous growth. Don't give too much water through the winter. A safe rule to follow with most plants in winter is not to water unless the soil is dry, or the soil will get sour and heavy, and your plants will wither like a dream and a tale that is told. Put sprinkle or shower the foliage often. All of the Cactus family that I know need a light, warm soil with plenty of sand—at least a third or more.

Mary B. Appley.

Windham Co., Conn., Oct. 14, 1898.

Japanese Morning Glories.—If you want a wealth of beauty be sure to plant Japanese Morning Glories. Many people soak the seeds in tepid water before planting; some leave them in a box after the soaking with a wet cloth spread over them until the next day. Plant in good soil. The seeds should not be planted out until all danger from frost is past. Any support will do, but wire trellises are best. A hedge may be made by using wide wire netting fastened to strong supports. They will also cover a dead tree beautifully.

Dubuque, Iowa. Maude Meredith.

DOCTORING A FUCHSIA.

IHAD a Fuchsia which came from the florist's in a good sized pot, one which the florist said would be large enough for it all summer. Soon after I got it it stopped growing, so I concluded it was pot bound, and decided to repot it. I slipped it carefully from its pot into a larger one, filled in with fresh soil, and waited to see it take a new start, but it didn't move. I then took it up, shook the roots free from soil, and washed them clean. I discovered that part of the roots had moist, scabby-looking places on them, and some of the small roots looked dark and dry and dead. With a sharp knife I cut off all affected roots and part of the top, then potted in fresh soil, put in a west window, and watered with warm water until it began to put forth new leaves. Then I moved it to a south window and kept it well watered, and it soon commenced blooming. I feared the disease would attack the remaining roots, but it did not, nor have I ever learned what caused it in the first place. Ina King.

Christian Co., Ky.

"Improved" Virginia Creeper.

—*Ampelopsis quinquefolia* usually climbs by tendrils and often fails to hold, falling off in times of rain and heavy wind. I have a variety, given me some years ago, which clings, like the *Ampelopsis Veitchii*, by roots or suckers which grow out thickly the whole length of the plant. The leaves are five, but less sharply serrated and pointed than the ordinary Virginia Creeper. I have never seen this mentioned in any catalogue, and a florist thinks it only a variety, though it seems to me almost distinct enough for a species. It is certainly much better for covering tree trunks and brick walls than the one with tendrils. The Japanese *Ampelopsis* is not hardy here.

Geo. S. Woodruff.

Buchanan Co., Iowa.

[NOTE.—The Japanese *Ampelopsis* well established the first season, and given some protection the first winter, will often prove entirely hardy. The older plants will bear more frost than those just started.—Ed.]

The Water Hyacinth.—Last year a friend of mine bought a small root of this, and kept it in clear water and moss. It produced only one bloom, but it had such beautiful leaves I decided to try one this spring. I purchased a root, and used a large dishpan to plant it in. In the bottom of the pan I put about a gallon of garden soil, into which was mixed a double handful of guano, then filled with fresh water, and added fresh water as needed. I have given away eleven roots, and now have seventy-four large bunches with leaves seven inches across and thirteen inches long. I have had ninety-eight blooms since June, and there are several now, with many buds. One stem has fifteen flowers, each four inches across. It is grand. I keep in partial shade.

Mrs. R. D. Moore.

Walton Co., Ga., Oct. 1, 1898.

FREESIAS.

TO have Freesias in bloom by Christmas they should be planted in August or by the first of September, as it takes them four or five months to reach blooming size. Freesias are seldom planted as early as they should be. I have been told by one who is very successful with Freesias, that to keep the bulbs in good condition, they should never be thoroughly dried out, as they easily lose vitality. The soil cannot be too rich if one wants fine, large flowers. Soil which is composed of old, thoroughly decayed leaves and manure, with a very little wood ashes is good. Use deep pots, well drained. Put in bulbs about two inches apart, and cover fully an inch. Water sparingly until shoots appear. You need not put them away in the dark for roots to form, but keep in any cool, shady place in yard or house. After the shoots come through gradually bring the pots to the full sunshine, and you will have strong plants, standing up erect. Keep well watered and grow in the full sunlight, as they are much more fragrant when grown in a sunny position. Also be careful not to wet the blossoms, as that will lessen their fragrance. Rich soil is said to give highly colored flowers.

To buy small, inferior bulbs will only cause disappointment, as they cannot produce the fine blossoms that the large bulbs will. Put six or more mammoth bulbs in one pot, and you will be richly rewarded for all your trouble and expense.

Lincoln Co., Wash.

Aunt Anna.

Three Novelties.—I had great luck with a Water Hyacinth one year. I used big tubs, set among the shrubs. One tiny root spread wonderfully, and bloomed and bloomed. Everyone was interested in it, and I gave away handfuls of it. A Cape Jasmine was given me, and it was the loveliest shrub ever seen in these parts. It grew and bloomed well, but I took it up and had it in a tub in the house. I kept it for some time, but it was unwieldy and got shoved aside, and one cold night, when the mercury slid down to 33° below zero, the Cape Jasmine took a weary good-bye of a worthless world. That same night twelve magnificent Begonias also departed. I had a Tree Oxalis once, which was one of the most satisfactory plants in my collection. It grew rapidly, and was graceful and beautiful, the upper part of the leaf being green bronze and the upper side deep red; the flower was yellow.

Ray Richmond.

Dubuque Co., Ia., Oct. 31, 1898.

To Rid Roses of Lice.—Last winter my Rose plants were attacked by green lice. I took a dish pan, filled it with water that my hands would scarcely bear for a moment, and in this I immersed the Rose bushes, allowing them to remain under for several minutes. After this they soon threw up new shoots and began to bloom.

Mrs. M.

Essex Co., N. Y., Sept. 29, 1898.

AN OCTOBER LANDSCAPE.

The peaceful world lies hushed and still,
Of Autumn's wine she's drank her fill;
The sun its brightness seems to spill
Upon the trees on yon brown hill.

The Maple has shed her royal crown
And her gorgeous leaves come dancing down,
They fall at our feet, and cover the town
In a mantle of yellow and scarlet and brown.

Down by the stream the Cat-tails grow,
And merry children seem to know
They ask for shelter; so they go
And rescue them from approaching snow.

The year, too soon, is growing old,
E'er long these banners, red and gold
Will be destroyed by the icy hold
Of the hoary Frost King, bleak and bold.

Benjamin B. Keech.

Cattaraugus Co., N. Y.

A HOME PIT.

WHEN the fall comes I cannot forbear taking up a few plants for the sitting room. It seems cruel, after enjoying them through the summer months to leave them to freeze. Then they form the finishing touches of beauty to a room, and give it a home-like look that nothing else does. A window of pretty, well-kept plants awakens good thoughts. Living in the city I have experienced trouble in keeping my flowers, and wish to tell the MAGAZINE readers how, after many years' worry, I have at last discovered a way.

Placed by a south window, in a room without fire, I have a large box with the sides sloped like a pit. It is papered outside and inside with heavy wall paper. If the night is moderately cold I spread over it a newspaper and shawl; if very cold something heavier. In the morning it requires but a moment to uncover the plants so they can have the benefit of the sun and air, or remove to the sitting room window to cheer me through the day. If the weather is extremely cold I keep them covered all day. My plants are thrifty and clean, and do not mildew like in an outdoor pit. A good way to slip your plants is to put them in sand instead of dirt, as sand keeps moist longer, and the slips start better.

A Subscriber.

New York City, Sept. 10, 1898.

Maurandya.—For a delicate, rapid-growing vine nothing surpasses the Maurandya. Mine at the north sitting room window has climbed to the top of the strings set for it, and half way up the screen, and is covered with its "blue bells." It also does remarkably well grown in pots in the house.

Mrs. G. A. Bruner.

Wright Co., Iowa, Sep. 18, 1898.

Snowball.—A new sprout put up from my Snowball, and is in bloom now, August 12. The cluster is nearly twice the size of those on the old bush this spring, but the flowerets are smaller. I never knew a Snowball to bloom twice the same season before this.

Miss Ida Caldwell.

Hickman Co., Ky., Aug. 12, 1898.

AUTUMN.

Now like a sea of sapphire all the sky above is
bending,
While here and there upon its breast in many
a billowy mass
Toss light and high the silvery clouds, in waver-
ing lines unending,
Dissolving, and re-forming, where the aerial
currents pass,
And drifting slowly off, into misty fragments
parted,
Like unto lambs' wool spun by fair Arachne's
hand,
To form upon the tideless blue, where mimic
isles are started,
Fair sky-born archipelagoes, like bits of snow-
capped land.
Low at the far horizon's line, where heaven and
earth are mated,
The grand and somber mountains veil their
rugged crowns in haze,
While at their feet the Clover meads with smiling
grace have waited
The lush, sweet growth of aftermath in all
their scented ways.
And now the cows stand idly in the stony water
courses;
While, hung like tiny banners, at the wood-
land's shadowy line
Stray golden-tinted leaves gleam out, first hint
of autumn's forces,
And grapes, in heavy clusters set, crowd low
the swinging vines,
Away in distant forest aisles great nuts are softly
dropping
In plump and rounded globes of green upon
the mossy ground,
While brilliant piping jays 'mong the oak boughs
eagerly hopping
Discuss the ripening acorn crop with harsh,
unhappy sound.
Along the blue-green cabbage fields in merry
fluttering armies
The dainty, white-winged butterflies their aim-
less wanderings take;
And heavy-seeded Sunflowers hang their somber
faces earthward,
While katydids and crickets loud their reedy
music make.
The shrill cicada pipes again his treble note of
summer;
With dewy nets of gossamer the stubble fields
are spread;
While robins call, disconsolate, in quiet lessening
numbers,
And rice-birds veer them southward in uneven
columns led,
While on the wings of zephyrs cool come ever
lightly floating
Pale ghosts of purple Thistle blooms of summer
days now dead,
Gay, fairy, airy voyageurs in timeless races boat-
ing,
Their countless, frail, but snow-white sails in
perfect circles spread.
Along the highways' weedy wastes the Golden-
rods are gleaming,
And all the pasture steeps are bright where
Sumac lances blaze,
And Ceres heaps her golden horn, half lost in
idle dreaming,
As soft the sunshine filters down these rare
autumnal days.

Dubuque, Iowa.

Maude Meredith.

November's rain is falling,
November's leaves are dead,
But somewhere the sun is shining
Tho' clouds be overhead.

Vera Warren Payne.

Chenango Co., N. Y.

AN INDIAN SUMMER DAY.

The languid mists hang heavy o'er the hills,
The purple woods lie in a slumbrous shadow,
And far away the silvery tinkling rills
Are gliding on throughout the rowen meadow.

The sweetly slumbering fields, the hazy skies
Seem deeply hushed in some mysterious calm;
While saintly Peace, with dreamy, tranquil eyes
Throws to the zephyrs her silent, healing balm.

The pale robed Lilies droop their weary heads,
The latest red-checked Rose is dying;
While o'er the Summer's brilliant garden beds
A farewell voice is softly sighing.

Sweet tones come floating on the soft-winged
breeze,
With far off, drowsy echoes ringing,
The late birds call, the hum of bees,
The flaunting locusts shrilled voiced singing.

A brilliant sunset glows upon the hills,
A rosy flush, caressing, soft and tender,
While all the pulseless landscape slowly fills
As day reluctantly yields up her splendor.

The crimson glory slowly melts to gray,
The starlit night is carefully descending,
The shrill songs of the cricket far away
With other twilight sounds are softly blending.

Benjamin B. Keech.
Cattaraugus Co., N. Y., Sept. 24, 1897.

THE WAYSIDE DAISY.

Only a little wayside Daisy,
To fame and beauty all unknown,
Just to Him who wept with Mary
Is her true worth ever shown.

Loyal at the post of duty,
Whether days be dark or fair,
Ever, always looking Heavenward,
To the God who placed her there.

Yes, the Father has a mission,
Even for the wayside flower;
In His love her life He's hiding,
And she trusts Him for each hour.

Could she see the Rose and Lily,
Sweet and lovely, wondrous fair,
Would she sigh and long for beauty,
Would her lot seem hard to bear?

No, the kind and loving Master,
Who has wisely fashioned all,
Looks upon the wayside Daisy
As He marks the sparrow's fall.

Miss Mintie McDivitt.
Huntingdon Co., Pa., Sept. 21, 1893.

MOST FAIR.

Some prize the fruit and some the flower,
Such sweets as brighten every hour
Of early spring, when orchards fair
Pour out their fragrance on the air,
Of autumn joys, when every breeze
Brings golden treasures from the trees,
Dew laden in the morning sun,
Dew laden when the day is done.

I prize the hand that gave to me
One blossom from the orchard tree
When love awoke, and robins gay
Sang carols to the virgin May;
A maiden's hand that gives me now
One apple from the bending bough,
My trothful ring an emblem there
That makes the slender hand most fair.

Ruth Raymond.
Bradford Co., Pa., Oct. 12, 1898.

PELARGONIUMS.

CAT-TAILS.

THESE are better known as Lady Washington or Pansy Geraniums, and were brought to this country from the Cape of Good Hope. Considering the great number of these plants throughout the land, one is surprised that so few know how to properly care for them. For years we were of those who tried and failed and tried again.

First, remember that this class of Geraniums blossoms but once a year. Coaxing may kill the plant; it never induces it to bloom after its season is past. After flowering the plant should be set in a sunny place and water withheld until it becomes very dry. Keep the soil almost dry for weeks until, as we say of bulbs, the season of rest is past. Next cut back the Geranium as early as you would a Rose, repot and water sparingly until new shoots appear. Keep in a cool, light place until you see the tiny new buds peeping forth, and then give some good liquid fertilizer, and place in the direct ray of the sun for a while. Treating in this way the blooming season will extend over three or even four months, and the wealth of blossoms borne during that time will repay all the care given.
Lalia Mitchell.

Bredford Co., Pa., Oct. 11, 1898.

Culture Necessary.—I wonder if any of the other flower-lovers have ever made a mistake similar to the one I made this spring? Other years I have prided myself upon my well-kept flower beds, but this spring work seemed to be piled up so high that I decided to allow the volunteer seedlings to remain where they came up, and simply thinned them out and weeded about them as they grew. The result has been that my beds and borders have been an eyesore all summer, not only to myself, but to the passers-by. I am convinced that flowers will not grow thriftily in beds in which the soil is not well stirred in the spring.
Mrs. G. A. Bruner.

Wright Co., Iowa, Sept. 18, 1898.

Pretty Rugosa.—It is no use denying that to have a choice bed of Roses you must work for them, but here is good news for the busy amateur. In the fall plant a *Rosa rugosa*. When cold weather comes cover the roots lightly; after the first winter this Rose will need no protection. Insects do not bother it. The leaves are very pretty, and form a splendid background for the pretty pink flowers. It has a very delicate but beautiful scent, and is lovely for corsage bouquets. The roots increase rapidly, and they can be divided and set out in a row, and the bushes will form in time a beautiful hedge or screen. The seed vessels are large, and a bright scarlet in color. They will stay on until snow falls.
Anna Lyman.

Detroit, Mich.

Buttercup Oxalis.—Bermuda Buttercup Oxalis will make a window bright with its golden yellow blossoms all winter. Plant five or six bulbs in a five-inch pot, and it will be one solid sheet of yellow.

Lincoln Co., Wash.

Aunt Anna.

LYPHELOPSIS, Reed-mace, or common Cat-tail, a marsh plant that grows on the margins of shallow water, ditches and canals, is at the height of its popularity for decorative winter bouquets. It is one of the trophies generally brought to city homes from summer outings, where water-side and woodland rambles have constituted a part of the recreations. Forewarned is forearmed in regard to the behavior of the Cat-tail in drawing rooms. If its long reeds are cut after the ovaries are nearly mature they will come to pieces in warm, dry air, and the winged seeds will "fly high, fly low," and settle upon curtains and carpets. The plants stand like sentinels among the other marsh plants, and their heads are like maces or pikes, solid to the casual observer, but in reality dense masses of small flowers. When fluffy and full-grown they are attractive, till the mission of each stamen to shed its pollen has been fulfilled then they are wafted away, leaving the stalk bare and desolate.

Grant Allen says: "Each ovary of the Cat-tail is so extremely small that you cannot distinguish them separately with the naked eye; if you cut the spike across the only thing you can see is a thick mass of soft, brownish hairs, black at the tips and paler inside toward the central stalk. How many hundreds of thousands of flowers are thus cribbed and cabined on a single stem nobody has ever had the patience to count; a mere pinch pulled out between the finger and thumb displays, under the microscope, an apparently infinite number of distinct florets, each with a single tiny ovary and a fluffy envelope of fine hairs."

G. T. Drennan.

New Orleans, La., Oct. 5, 1898.

Viburnum plicatum.—This is a native of the north of China, and is an extremely ornamental deciduous shrub of moderate growth and picturesque, upright habit, brown shoots and showy, solid, wrinkled, plicated leaves, which are of a dark green on the upper surface and distinctly brown beneath. It flowers in the greatest profusion during the month of June. The flowers which are produced in large cymes are pure white, and are borne all along the length of the previous year's growth. They remain in perfection for a considerable length of time.

Floral Park, N. Y.

C. E. Parnell.

Hyacinths.—Hyacinths should be planted in a five-inch or six-inch pot. Set the bulb in a cavity on the top of the soil. The single Dutch Pompon Hyacinths are good for house culture, also the Roman Hyacinths, especially the white ones. Hyacinths may be potted every two or three weeks from the first of September until late in December, then one will have the beautiful waxy bells blooming all winter and until after Easter. Keep in the dark after planting, and until they are well started. Use good rich soil and let the bulb rest on pure sand.

Lincoln Co., Wash.

Aunt Anna.

OUR COMMON DAFFODIL.

LAST fall found a great many "must haves" in my plant note-book, but after supplying the "must haves" in the shape of shoes, stockings, mittens, etc., for our colony of small "olive branches," there was left positively nothing to supply the first mentioned. This was a most distressing state of affairs, for, without forgetting to be thankful that the babies were well protected, I sighed for potted bulbs. At last, a happy thought! In August I had been obliged to dig my *Narcissus* bulbs. Why not pot the best of them? There were about a quart, mostly too small, and I looked with misgivings even at the larger ones. None of them was over three-fourths of an inch in diameter. They were dug two years before from the sod of an old lawn. Separated and planted singly, I had cared for them two seasons, hoping they would recover some time from years of misuse. November 1st six of the largest were planted in a two-quart pail. Lumps of charcoal went in first, then a handful of dry leaves, then soil, with enough phosphate to make a thin layer, filling up with garden earth. Christmas they came from the cellar with leaves two inches in length, and by parting them I could even then see the fat, sturdy buds showing above the earth. They grew slowly but surely. February found them all in bloom, and they lasted fully four weeks, to be followed in March by *Hyacinths* that came as a generous Christmas gift from our Editor. All of these bulbs grew in the north window of the pantry, receiving no care except a plentiful supply of water, which, by the way, is very cheap. So, be not discouraged, dear *FLORAL* mothers, but take pickaxe some day in August and lift from the grass-grown border a big clump of those old *Daffodils*. Pick out the largest for next winter's bloom. Of those that are too small to flower make two grades, planting them where you can give them good care, for they will be large enough to lift next fall. The tiny ones will follow in due time. One of mine proved to be a Trumpet Major, which gave two blossoms, and, as the bulb was small, I thought this was doing very well. If you are going to buy *Narcissus* do not fail to include this lovely sort.

Mrs. Lilly Ely Little.

Chautauqua Co., N. Y., Aug. 1, 1898.

Kerosene for White Worms.—

To my deep chagrin I found all of my plant pots infested with "white worms". They had taken a firm hold before I discovered them, and I feared they would kill my plants. I tried several remedies without avail. Then I commenced using just a little kerosene in the water with which I washed and watered the plants. A half teaspoonful to two quarts of water is enough. Perseverance in this treatment finished the last worm, and saved all my plants.

Mrs. E. Whitman.

Valley Co., Neb., Sept. 13, 1898.

[NOTE.—A little home-made soap in the water, forming suds, aids in the even distribution of the kerosene. The same end may be attained by the use of milk, sweet or sour, in place of water.—Ed.]

ORNAMENTAL ASPARAGUS.

THESE *Asparagus* open up a new line of ornamental plants for house culture. Unlike many such plants they do as well in the ordinary window as when grown in a greenhouse, making rapid growth, and holding their attractive green color well. They do not require a great deal of sunshine, but thrive best where *Begonias* and *Primroses* do well. For that reason a north or west window can be utilized which would be of little use for flowering plants. Like Ferns a damp atmosphere suits them perfectly, but unlike Ferns they will do well without it. A daily spraying with clear water will furnish just the dampness they need.

Asparagus plumosus nanus, also called the climbing Lace Fern, is usually considered the handsomest one among them. The shape and form of the leaves remind one of the fronds of the finest Fern, the texture delicate and lace-like. It grows in the form of a vine, and the branches often grow to great length, but should one prefer not to have a vine it can be easily made to grow in bush form by pinching out the ends of the branches. This is really the most ornamental way to grow the plant, as it is then a perfect mound of green, lace-like leaves, drooping on all sides of the pot. The leaves arch gracefully, and are from ten to fifteen inches long, tapering from a width of ten or twelve inches down to a point, making one of the most beautiful plants for table decoration that can be found. The branches are fine for cutting, and remain in perfect condition for weeks if the water is changed frequently. I had several cut sprays for mantel decoration last season, and they remained in perfect condition in an ordinary room for five weeks. Hardly a leaflet fell during that time, and the color seemed as fresh and bright as when picked. Charcoal was kept in the water, which was renewed every second day, and this probably helped to keep it so well.

A. Sprengeri is adapted for a basket plant, being of drooping habit, and though the foliage is also fine and a vivid green it is entirely unlike that of the other variety. The sprays grow to a length of four or five feet, but if a shorter growth is desired the ends can be pinched back and the plant will then grow bushy, often entirely hiding the basket in which it grows. If one has no place for a hanging basket, the plant can be grown in a pot placed on a bracket. This is often the better way, as it can then stand in a saucer and be sure to receive all the water it needs, while a basket often suffers for want of water. Both of these plants grow freely all the year round, and cannot fail to please everyone.

Marian Meade.

Winnebago Co., Ill., Sep. 19, 1898.

Spirea palmata.—This is one of the finest of the perennial species growing about three feet in height, and blooms from June till September. It has elegant palmate foliage, and showy, loose terminal panicles of deep crimson flowers.

Floral Park, N. Y.

C. E. Parnell.

**PAPER WHITE NARCISSUS
IN WATER.**

THE nicest way to raise Paper White Narcissus is in water, as finer blossoms can be obtained, more of them, and less care is required than when grown in earth. I grow mine in a large glass dish, putting an inch of sharp sand in the bottom of the dish. Then I put in from nine to twelve bulbs, and fill in the spaces with pretty pebbles. Fill with water to the top of the pebbles, and renew as it disappears. Should it ever seem impure pour in fresh water until it runs over and carries away the impurity. The bulbs force very quickly, and one can have them in bloom in about five weeks after planting. If wanted for Thanksgiving they should be planted about October 15th. I usually prefer to wait a month and then have them in fine condition for the Holidays. They are very accommodating plants, and will stand almost any kind of treatment. Too much heat is all there is to fear, as plants grown in water cannot stand as great a degree of heat as those grown in soil. There fore it is best to keep them away from the fire, but give them all the sunshine possible until they are in blossom, then put in a shady place, as the hot sun makes the flowers fade quickly. When done blooming throw the bulbs out, as they will not force well again, and are not hardy if planted in the garden.

Marian Meade.
Winnebago Co., Ill.
Sep. 19, 1893.

Ruellia formosa.

A flower that I admire greatly is *Ruellia formosa*. I received a plant a year ago, in a collection of plants, and it was then new to me. Both flower and plant are elegant, the former indescribably so. The flowers on my plant are two inches long and an inch and a half wide at the top, and in color a soft, rich scarlet that is pleasing to the eye. Seeds which I saved from the flowers did not germinate, and cuttings failed to grow, and it has not sent up any sprouts. It has endured any amount of hardships short of actual freezing, for three days being submerged under the cold, muddy waters of a flood, and lived as an example of patient endurance. The rich blue flowers of the *Commelyna* and the soft, subdued scarlet flowers of the *Ruellia* contrast most exquisitely. I have not as yet succeeded in finding a white flower that in shape and all other points harmonize well with these two. The *Ruellia* blooms all through the summer and fall. It is a plant for which one's admiration will increase.

Riverside, W. Va.

Uhlma.

PANSIES.

WHO is there that does not love Pansies? They are not quite so fashionable as their cousins, the Violets, which sell in New York on Broadway for five dollars a bunch, with three yards of ribbon thrown in, but to my mind they are far sweeter and more satisfactory. My first bed was a great success. I planted the seeds in a shallow box in March. I kept a glass over the box, and the earth damp, and gave it all the heat I could. When the little plants had made two leaves I took off the glass, and late in April I set the plants out. The bed was round, very rich, and had an east exposure where no south sun could catch it. I rounded the bed up to the center, and planted the Pansies six inches apart. How they grew and blossomed, and spread and seeded. I was kept busy picking them, they bloomed so profusely. When autumn came I spread leaves over them, and early in February they were budding under the snow. They did well for a while, when suddenly the plants turned yellow. I investigated, and found them broken off at the root. I discovered, after a great deal of discouragement, that the bed was full of slugs, which I could not exterminate. I had to give up that bed and try another. This one was on a southern exposure, and the Pansies were puny and insignificant. I gave up the culture of Pansies for a year or two, but this season I shall make a north bed, and try again. If the slug gets after them this time there will be trouble.

Ray Richmond.
Dubuque Co., Iowa.

Bits of Beauty.

—In February and March, those trying months, when winter in the northern States holds on, and we so long for the coming of spring then the dear little Jonquil comes in, truly a bit of comfort and beauty. They are for scanty purses, too. A dozen or two can easily be bought from money saved on candy or an extra ribbon or an artificial flower for the hat that will look all the better without it. Put two or three of the small bulbs in a pretty little bowl or glass dish (cracked, perhaps, and not fit for the table; they will grow in anything), and leave them in the dark, for five or six weeks. Then bring to light in a cool room, one next to where the stove stands is best. Some of the flowers may be called "gleams of gold," and others are like white stars, and so fragrant! Carry one pretty dish with the Jonquil in bloom and leave it for a while with your sick neighbor. It will be a cheery comforter.

Anna Lyman.



GIANT PAPER WHITE NARCISSUS.)

Detroit, Mich.

CLOUDLAND.

Methinks in fleecy cloudland
The guardian angels dwell,
And sending love from far above,
Blooms deck the hill and dell.

Methinks in mystic cloudland
The angels breathe and then—
A sweet perfume pervades each bloom
To gladden hearts of men.

Annie Bodey.

Champaign Co., O., Oct. 6, 1893.

LUCK WITH FLOWERS.

SOME persons have been lovers of flowers from childhood, but with me it has been different. Not till I reached full manhood did I know one flower from another. Every flower was a flower and nothing more. I was no better than Wordsworth's character, of whom he says

The Primrose on the river's brim
A simple Primrose was to him,
And nothing more.

I can remember distinctly the afternoon when, after having mowed the lawn, my attention was attracted to a line of weeds bordering the fence by the drive-way. The thought occurred to me that if that ground could raise weeds it could also raise flowers. So, all aglow with this idea, I spaded up the dry, yellow earth and raked it, little dreaming of its worthlessness. A few flower seeds were begged of a kind neighbor and planted. In about three weeks some sickly looking plants peeped through the ground, and eventually grew into dwarfed specimens too ugly to be classed as flowers. My verdict to all my friends was that I had poor luck with flowers. In my own heart I felt that it was hardly worth my time to try further in the sphere of floriculture.

The following spring, as the warm sun again looked forth, I could not rid myself of the desire to fuss with flowers. But my "luck" had been so poor that I became convinced that I must go at it differently. After reflection I concluded that what my flowers lacked was food; practically they had been starved. With this philanthropic view before me I carted the yellow dirt away from the fence, wiser in this respect, at least, that the ground which will raise weeds will not always raise flowers. Into the bottom of the bed I dumped some well-rotted manure, and filled the depression with a mixture of equal parts of garden soil and woods dirt. Then I set into it seedlings of Asters, Phlox, Marigolds and Castor Beans. How they grew! People marveled at the sight, and could hardly believe that they were simple annuals. Frequent watering kept them fresh and in bloom for a long period.

In this way I learned the real secret of "luck with flowers." Since then I have found out that there is no such thing as luck or chance in the cultivation of flowers, but invariably "poor luck" means lack of knowledge on the part of the cultivator. Just as children cannot subsist on grass, so flowers cannot thrive on barren and unfavorable soil. Experience leads me to say that when possible annuals should be

started in boxes, and then transplanted. Before transplanting the soil should be prepared by thorough hoeing and frequent raking. When seeds are sown directly in the ground the rains soak the soil, and the sun bakes it before the tiny plants appear, thus placing them at a disadvantage at the start. Let all who are anxious to have the best results give care to the making of the flower-bed, and success is half secured. More failures can be traced to neglect here than at any other point in floriculture.

Jacob F. Bucher.

Ashtabula Co., O., Sept. 23, 1893.

In Favor of Crimson Rambler.

—I have read so much about the wonderful Rose Crimson Rambler that I want to tell you about mine. Four years ago last May I planted a small Crimson Rambler east of our house about eight feet. It grew nicely that year, and when winter came on I tied it up to a stake about five feet high and wound it with hay, but since that time I have not given it any winter protection. I made a frame arch over the walk to the gate, and upon this frame I put chicken wire, and to this I tied the branches, which have grown fifteen feet, and would have grown farther, but I pinched off the ends to stop growth. I thought it would be too tender to winter well. Every year I gave it a liberal supply of well-rotted manure. This year it had four branches fifteen feet long with many small branches. It has bloomed wonderfully every year, but this year it has surpassed all the Roses I ever heard of—the clusters numbering from thirty to eighty-seven blooms, altogether, on an estimate, having between 9,000 and 10,000 blooms at once. It was the wonder and admiration of all. Everybody wants a plant from it, and will pay me fifty cents a plant. I have already sold quite a number.

Dr. C. G. Ward.

Jewell Co., Kan., Oct. 3, 1893.

Sweet Peas.—After the frost leaves the ground spade it up, breaking the lumps and working manure in well. Plant the seeds early. After the ground has been thoroughly worked dig a trench about three inches deep, and sow the seeds a little thicker than most kinds of flowers. When the plants get about two inches high make a trellis of wire netting four or five feet high, or you can use a lath fence with twine run through. Keep the fading blossoms closely picked. It is better not to put Sweet Peas in the same ground two years in succession, but if you do the ground should be well manured in the fall.

Oswego Co., N. Y.

Ella M. Rogers.

Starting Oleander.—I was at a loss to know the exact time to root Oleander cuttings. I had tried them at different periods, but failed, or partly so. I took a cutting off my large tree about July 1st, and put it in a bottle of water, and inside of two weeks it was rooted. Now it is a fine plant nearly three months old. It had only two or three roots when I potted it.

London, Ont., Sep. 26, 1893.

J. C.

SMOKE TREE.

(*Rhus cotinus*.)

From the realms of far off childhood,
In the misty, vanished years,
Fond memory now is beck'ning,
And the Smoke Tree old appears
With its plumes so soft and filmy
And light as fairy's thread,
Blown against the sky of azure
In phantom rings of red.

Frail as cloud mist are the Smoke wreaths,
That cling to the garden tree,
From the floral fires ascending,
Of wild sprites bold and free,
That haunt the sylvan temple
And tend their shrines unseen,
While they worship all the summer
In robes of living green.

Skies are blue and hearts are happy,
For the griefs we know to-day
Vanish in the realms of fancy,
When fond Memory points the way
To the pathway leading backward,
For we knew no tears or pain
In the far away, bright childhood
Where the Smoke Tree blooms again.

Merrimack Co., N. H. Ray Laurence.

TO FARMERS AND FARMERS' SONS.

RECENTLY I saw a dear old lady, mother of five grown sons bending over her flower bed in a futile attempt to restore plants that had been wallowed up by the chickens. "I do love flowers," she said pathetically, "but this is the way my work goes every year. The boys keep promising to fence me in a little garden, but I can't get them at it." How easily and quickly could those stalwart sons have granted this loving mother's wish, and even if the little garden had been only a rod or two square it might have had a little frame in one side for vines, and a little rustic seat. Those boys could have done all this in a single day, or they could have done it in odd minutes or in rainy spells in the early spring when the ground was too wet to work.

Now, if every farmer or farmer's son who has seen wife or mother or sister planting flower seeds and piling brush over them or tying strings across, or working in other ways to protect them from the chickens will go to planning now and working at odd spells, long before next spring comes you can have some kind of fence around those cherished flower beds and never miss the time it takes. Even if you can only make a rough fence make it, and the "women folks" will run vines over it or manage in some other way to transform it into a thing of beauty. If the front and back yards are fenced in together, as is the case on so many farms, run a fence from each end of the fence out to the side fence, cutting off the front yard for flowers. And when you get the fence done—but there; perhaps if I ask you to get a nice package of seeds or plants to go in the new garden you will think I am asking too much.

Ina King.

Christian Co., Ky., Oct. 3, 1898.

A WARM LITTLE BED FOR THE BULBS.

MAKE it in the chimney corner, one or more, according to your chimneys. The corners on the south side are warm and sunny. And, although it will probably be at the rear or side of the house, and make no show from the front, you will get the flowers and have the good of them, and that is what you want. Spade up the chimney corners, make nice rich little beds, and plant a lot of hardy bulbs in them, and see for yourself.

Crocus bulbs are so small they can be crowded into small space, and every single bulb will bloom. Some Crocus bulbs produce several blooms. They are so cheap I never feel as if I had bought and paid for them, but that the florists have made me a gift of them. The colors are gay and bright, orange and purple, contrasting well with the dainty white. Narcissus, Hyacinths, Tulips, Glory of the Snow and Ixias, in fact any and all bulbs, do better than well in these warm little beds.

White Roman Hyacinths are really my favorites. They are so pure and sweet, and come so early out-doors, or bloom so beautifully in greenhouse or sitting room, that I generally have a quantity of them, planted in various positions and at different times to have a continuation of blooms.

The south side of a brick wall or chimney is always a good place for flowers in winter. Either coal or wood fires will warm a brick chimney enough to benefit vegetation, although it may not be perceptible to us. Botanists are well aware of the invisible heat from trees, walls and other sources that exercises such manifest influence over vegetation. The beds in the chimney corners may be made long, ranging down the side of the house from the base of the chimney. Plant the bulbs early in the fall, and on some cold morning raise the sash, throw open the blinds and see what you see. Let those who will or who can describe the rapturous delight. "A thing of beauty" it is, and "a joy forever," for memory will never lose it or let it go.

Mrs. G. T. Drennan

New Orleans, La., Oct. 5, 1898.

A Western Exposure.—Last fall I built a conservatory 8x10 feet, with a western exposure and with windows on three sides. In this I put Geraniums and Coleus, and was delighted with my success. In the bright sunshine the Coleus developed their most brilliant colors, and the Geraniums bloomed abundantly. I could get a basketful of blooms from the Geraniums every day. A southern exposure may be better, but my success prompts me to encourage those who have only a western exposure, as the plants named grow and bloom satisfactorily there. Have any of the readers tried grafting the Geranium? It is quite a novelty to have several shades of bloom upon the same plant. I am never troubled with insects. I keep fresh soil in the pots, water with pure water, and shower the foliage once a week. The absence of pests may be due to this treatment.

Max.

Waupaca Co., Wis., Sep. 13, 1898.

BONE AS A FERTILIZER.

TO succeed with house plants one must give them abundant food, either a very fine, well rotted compost or a soil enriched by a suitable fertilizer, as the constant watering tends to leach out some of the soluble properties of the soil. I have found the best fertilizer for this purpose to be bone—fine raw bone, or, better still, bone prepared with potash which makes a complete plant food. I have often noticed ammonia recommended for plants, adding a teaspoonful to the water in watering the plants. In a few cases this may be beneficial, but it should be remembered that ammonia or any form of nitrogen causes a rapid growth of foliage, and the plant in taking up the readily available ammonia exhausts the other properties of the soil, so that although the plant may flourish for a time it will soon be in a worse condition than before, unless the soil contains much potash and phosphoric acid. Phosphoric acid causes plants to bloom. This is the part of the food in the soil that brings all vegetation to maturity, causing it to put forth flowers to produce seeds. The nitrogen develops the leaf and growth; the potash the stiffness of the plants and stems. So, above all, if you want plenty of flowers give your plants plenty of phosphoric acid, in which bone is the best form in which to obtain it. A pure, fine raw bone should contain four and one-half per cent. of ammonia and twenty-four per cent. of phosphoric acid. This is not all available at once, but as it decays in the soil it furnishes the best of food to the growing plant. A teaspoonful can be used in a five-inch or quart size flower pot. The best plan is to mix it thoroughly with the soil when potting the plants, but it can be stirred in from the top, the constant waterings carrying it down to the roots. This is much better and cleaner than liquid manure, and one pound will do a great many plants, and costs only a few cents. Steamed bone is very often sold to the novice for raw bone. It is, however, very insoluble, and of little value. The potash-prepared bone is the best and most soluble, but is not offered for sale in many places, as it is not yet well known.

Mrs. E. E. Burwell.
New Haven Co., Ct., Oct. 10, 1898.

Beautiful Pæonies.—Pæonies are so showy, so grand that no garden or lawn is complete without them. If you have a clump already, go as soon as its size will permit, and take away a root or two from one side, being careful not to disturb the other roots, and start a new bunch. In colors Pæonies range from deepest red through all the varying shades of pink to pure white. And once on a time I paid a travelling florist's salesman forty cents for a root of yellow Pæony, but when it grew it forgot its label and bloomed a rose pink. The only wonder is I did not pay a dollar for a blue Geranium. But the best of folks will get fooled sometimes. In May and June my lawn is gorgeous with Pæony bloom.

Dubuque,

Maude Meredith.

COMMELYNIA COELESTIS.

IN last summer a friend kindly sent me a small plant of the *Commelina coelestis*. The plant was unnamed, and from the appearance of the leaves and stems I supposed it to be a common trailing *Tradescantia*. When the plant bloomed, however, I was well pleased with the delicate, sky-blue flower, which more



nearly resembles a small blue butterfly than any other flower I have ever seen. The thin, gauze-like, glistening petals, of which there are only two, measure each three-quarters of an inch across. The filaments are a clear white, the anthers a pale golden yellow. The long, slender, white, curving styles resemble the antennæ of the butterfly. This flower is really elegant. It blooms constantly all summer long, often sending out three or four flowers in a cluster. I find that the plant is perfectly hardy. The seeds that had fallen unnoticed from the plant, and had lain on the ground all winter, and been frozen and water soaked, were not in the least affected, and in spring came up in profusion through the grass. I lifted and potted some of the plants, set some in the border, and gave a lot away, sending some to far-away friends. Some of them are growing in a bed with pink and white Geraniums, and they form a lovely combination of our national colors. Those who love blue flowers will find this plant a welcome addition to their flower beds.

Uhlma.

Riverside, W. Va.

Plants for Terraced Yards.—

We have two terraces, as our yard slopes to the street. Flower beds upon the top of the upper terrace do not show off at all unless planted with high growing plants. In one round bed we have red and yellow Cannas with a row of Gladioli around the edge. The other bed has Dahlias in the center and Tuberoses around the edge. In a lower bed Cosmos makes a fine fall show, with a row of dwarf red Cannas about the edge. Good, strong, tall Geraniums also make a showy bed high up from the street.

Ray Richmond.

Dubuque Co., Ia., Oct. 11, 1898.

Dicentra cucullata.—This beautiful hardy perennial is popularly known as "Dutchman's Breeches." It is a native species growing in woods from Canada to Kentucky, and in cultivation should be given good soil and a shady position. It grows about six inches high, and the white-tipped yellow flowers are freely produced during the months of May and June.

C. E. Farnell.

AT SET OF SUN.

On the busy highways lies a hush and a haze,
 And the whispering winds are still,
 There's a faint crimson glow at the horizon low,
 And a lonely bird cries on the hill.

There are odors of corn that the wings of the
 moon
 Had low dropped in their hurrying flight,
 O'er the meadows asleep the dull shadows creep,
 Newly born of the incoming night,

While the reapers all late pass the farm yard gate
 Slowly homeward with weary tread,
 For, low lying at rest, folded soft on her breast,
 Are the hands of the day just dead.

Dubuque Iowa.

Maude Meredith.

BEDDING PLANTS.

FOR solid beds everybody likes the gay
 Coleus. But everybody cannot in-
 dulse in ribbon beds and blazing
 stars. A choice Coleus standing here
 and there in a mixed bed is not bad,
 for the green leaves of the flowering plants
 are peace makers. The Coleus grows rap-
 idly, and nothing else roots so easily or
 quickly. If you send for a few plants put
 them in cans, and as soon as small cuttings
 appear pinch them off, set in sandy soil,
 and water. They will soon catch up with
 the parent plant, and may all be bedded
 together. This hint is for the woman who
 knows the value of the penny saved. Coleus
 plants cannot be kept over winter unless
 one can give them a heated greenhouse or
 a sunny window in a room where the same
 conditions are supplied. This plant en-
 dures the heat better when its roots are
 shaded. They are better planted close to-
 gether.

Nothing new can be said of so old and
 faithful a friend as the sturdy Geranium.
 But the florists have not forgotten it.
 New and fine sorts come quietly to the
 front every season, and take their places
 with an air of assurance that would do
 credit to the members of the choir in a vil-
 lage church. There is a singular beauty
 and finish about a cluster of white Geran-
 ium blossoms that one never grows weary
 of admiring—a purity of color, delicacy of
 texture and grace of outline that we rarely
 find combined in any other flower.
 Hardly a flower gives so fine and clear a
 scarlet as the old, velvety sorts. To my
 way of seeing things, most single flowers
 are more beautiful than the double varie-
 ties of the same species. The outlines are
 true and perfect, the whole effect simple
 and graceful; whereas in double sorts it is
 the sumptuousness of form and richness of
 color that attract. If flowers are grown in
 great masses to produce a picturesque or
 imposing effect this difference is not to be
 considered; but if a few plants are to bloom
 quite near you it does matter, a good deal.
 Yellow flowers that are single are always
 more artistic than double ones of the same
 color. In Geraniums we find much to ad-
 mire in leaf and flower, in habit of growth,
 easy culture and adaptability. This, there-
 fore, must rank high as a bedding plant.
 Avoid weak reds and purple pinks and
 slender petals. Keep the quarrelsome
 colors divided by clumps of white or green.

The bed should be light and rich, and the
 morning sun is the best.

Plumbago is a wonderfully pretty plant
 all covered with airy, sky blue flowers.
 There is also a white sort, and a red one
 that is new and not exactly like the white
 and blue. But red and white are shown
 up well in other flowers, while blue is a
 rare color. So, if I can have but one
 Plumbago that one must be blue. It is a
 hard-wooded, shrubby plant and a summer
 bloomer that yields to the genial warmth
 of a sunny window and blooms with the
 New Year. The young slips root easily,
 and the plants never tire of blooming all
 the summer long. There is a delicate,
 airy, far away look about the cool blue
 flowers that is charming. But they are
 substantial enough. Shaped like delicate,
 silken Phloxes, they bloom in big, soft
 clusters on long, slender stems. The plants
 are fine for bedding and elegant for the
 piazza. If bedded out they must be care-
 fully re-set in autumn, and wintered like
 Oleanders in a frost-proof cellar or in the
 greenhouse.

In shady corners the smooth-leaved Be-
 gonias do well, and Abutilons are fine
 where tall plants are desired. These come
 nicely from seeds. They are not only good
 blooming plants, but are also classed as fo-
 tiage plants. Some of them are freckled
 with white, pale green or yellow, clouded
 and mottled beautifully. One variety,
 Souv. de Bonn, has star-shaped leaves
 faintly rimmed with pure white. The
 flowers are pretty swinging bells in many
 colors.

One advantage in the hard-wood bedding
 plants is the ease with which they are
 wintered. Among these may be classed
 the Sweet Olive. In the eastern part of
 North Carolina, and generally in the South,
 the Sweet Olive does well as a hardy shrub.
 But here in the mountains, and at the
 North, it wants to be more carefully hand-
 led, and assumes the fine airs of a green-
 house shrub, though in the summer it likes
 to stretch its roots in the ground. The
 flowers are very fragrant. A small bloom-
 ing plant on the piazza will perfume the
 whole house.

French Coleus is a lovely waxy plant, as
 easily grown as the other kinds, and far
 more beautiful. Marguerites are always
 lovely. Snapdragons are beautiful, and
 grow like weeds. Stocks will not grow in
 the South, but Carnations flourish any-
 where. Chrysanthemums are fine bedding
 plants, but they claim a chapter for them-
 selves alone. Ellen Frizell Wycoff.

Iredell Co., N. C.

Gathering Seeds.—I gather the
 seed-pods of Pansies with a long stem just
 as they begin looking yellow, and put them
 in a glass fruit jar. When fully ripe the
 pods will burst, and the seeds will be found
 in the bottom of the jar, nicely cleaned.
 All seeds that have a habit of shelling out
 can be treated in like manner. Do not put
 any air-tight cover on the jar, as the pods
 need air. Keep in the shade.

Ida A. Cope.

Sutter Co., Cal., Sept. 15, 1898.

CLEMATIS PANICULATA.

THIS beautiful vine is not so well known as it deserves to be. It is one of the easiest plants to raise, is free from the ravages of all bugs and worms, perfectly healthy, hardy, a rank grower, and when in bloom is a beautiful sight. Like all importations from Japan, there is a peculiar beauty in the make-up of the plant which appeals to every eye. It blossoms at a time when few other vines are in bloom, coming the first of September and continuing until frost. It is a very rapid climber, quickly covering a screen or trellis, and its brilliant green, graceful foliage is ornamental even when the plant is not in bloom. It will make a growth of eight or ten feet the first season, sending up a great number of shoots from the root, and unlike most vines it will blossom freely the first season from a layered plant. The vines die down almost to the ground every winter, but grow up quickly with renewed vigor each spring. They will live without protection, but will do better if given a mulch of strawy manure or dry leaves in the fall, and this should be left there the next season to protect the roots from the hot sun and keep them moist. The pictures given in the catalogues appear to be all flowers and no foliage, and they are hardly overdrawn, as when a well grown vine is in bloom few leaves can be seen among the flowers. The sprays are fine for decorating, as the long branches have panicles of blossoms to the extreme end, and the slender, wiry stems can be trained in almost any position. The flowers are creamy white, about an inch in diameter, with an unusual number of stamens, which give them a fuzzy appearance.

The vines may be increased by layering, or raised from seeds. The seeds should be planted as soon as they fall, and the ground should then be covered with a mulch until spring, when most of it can be removed. They are often slow to germinate, but when once started they make rapid growth. One of my vines, now in its second season, is a perfect mass of flowers; it has covered a screen on a veranda so completely that scarcely a ray of sunshine can get through, and is now clambering over the roof, the delicate sprays of flowers forming a great contrast to the weather-stained shingles. After severe frost the vines are pulled down and cut off a foot above the ground, a heavy mulch placed over the root, and no more thought given it until spring, when it will start into rapid growth, and cover the screen in an incredibly short time.

Marian Meade.

Winnebago Co., Ill., Sep. 19, 1898.

Pæonies.—The glory of our garden last spring was an old-fashioned red Pæony. We counted forty-nine open flowers and buds on it one morning, a good record for a three-year-old "toe." It was planted in deep, rich soil, and has not been disturbed since, nor received any care other than plenty of water and its roots kept well covered with mulch, as it inclines to expose them.

Marion Howard.

Santa Cruz Co., Cal.

SEED SOWING.

JANUARY is none too early to begin if one wants extra early Pansies, Petunias, etc. The days are growing brighter then, and the catalogues are beginning to come in, our enthusiasm revives, and we just long to be doing something. The window garden is flourishing, the early planted bulbs blooming, and beside the usual watering and stirring of the soil there is nothing especially needed in the window garden. So, if you have put away a good supply of prepared soil, as you ought to, you can get out a few seed boxes. I use cigar boxes and tin cans cut down. The soil I prepared last fall is composed of leaf-mold, old, well-rotted manure and sandy garden soil. This is good for most all kinds of seeds, and for repotting house plants. My seed boxes have the bottoms full of holes, and I put quite a bit of charcoal in the bottom of the boxes, and sift the soil through a piece of old screen. Fine seeds, like Petunia, do not need to be covered, but simply pressed down into the soil. I use a small, smooth block of wood for that purpose. As all floral writers advise bottom heat I devised a way to give this from a stove in the sitting room, where there is fire day and night in cold weather. I have a shelf, papered so as to look neat, and here I put my boxes until the young plants are up, which is in a very short time with most seeds. Large seeds like Canna and Acacia I plant an inch deep in a small flower pot or can, having previously soaked them in hot water. As soon as the young plants are up they are moved to a west window. An east or south window would do as well or better, I suppose, but the west window is generally empty, and the others full of plants, and close to the glass in the west window the seedlings do well. Later they are carried to an upstairs window in a room without artificial heat, and on warm, sunny days the windows are opened, and still later they are put out of doors to harden off, and protected on cold nights. In this way one can have nice stout plants, some of them budded by transplanting time, and it is not so much trouble as it seems. A cold frame simplifies matters a good deal if you are fortunate enough to possess one. I always water my seed boxes from below, that is, set them in an inch or two of water and let the moisture soak up through the soil. This is quite essential to perfect success, I think.

Stanley Dale.

Champ. Co., Ohio, Oct. 11, 1898.

Nicotiana affinis.—Of the several varieties of *Nicotiana* cultivated for the fragrance of their flowers this is one of the best. It is a tender annual, growing about three feet in height, and during the evening and early morning hours is covered with deliciously-scented, large, pure white flowers. The seeds can be started in the house if desired, but when sown in the open ground the plants commence to bloom early in July. Give the plants sufficient space in which to properly develop themselves, a deep, rich soil, and an open, sunny situation.

Chas. E. Parnell.

Floral Park, N. Y.

Park's Floral Magazine.

A MONTHLY. ENTIRELY FLORAL.

GEO. W. PARK, Editor and Publisher,
LIBONIA, FRANKLIN COUNTY, PA.

CIRCULATION.—The actual circulation, proven when required, is 350,000 copies monthly. No free distribution to promiscuous lists of names. Advertising offices 719-718 Temple Court, New York, N. Y., The Ellis Company, Managers, to whom all communications about advertising should be addressed.

SUBSCRIPTION PRICE, 25 cents a year, prepaid.

THE EDITOR invites correspondence with all who love and cultivate flowers.

Entered in the Post Office at Libonia as Second Class Mail Matter.

NOVEMBER, 1898.

Olea fragrans.—This is an evergreen shrub found in China and Japan, and is hardy in the southern States, but must be used as a pot plant at the North. It differs in botanical character from most of the species of the genus *Olea*, and is sometimes classed as *Osmanthus fragrans*. It is, however, a true member of the Olive family, which embraces a number of our choice hardy shrubs, as the Jessamine, Forsythia, Lilac, Privet and Fringe Tree. The plant bears in early spring small yellowish white or pinkish white flowers, which are very sweet-scented. The shining green foliage with which the plant is clothed makes it always decorative, and when it is in bloom it is always highly praised. Plants are propagated from cuttings of the ripened wood, and from seeds. They thrive in a well-drained loam, and with treatment that will grow a Geranium.

Freesias.—These are small bulbous plants with sword-shaped foliage and clusters of sweet-scented tubular white or yellowish-white flowers. The bulbs should be obtained during September, October or November, and about six placed in a five-inch pot, a half-inch or more under the surface, the soil being porous and well-drained. Water and keep in a dark place for two months, then bring to the light, setting the pot close to the glass, and in a temperature of from 50° to 60° or 65°. The flowers will develop in five months from the time of potting. Do not force their growth by keeping in a dry, hot atmosphere. Under such treatment they will do no good. You can only get satisfactory results by potting before December, and keeping in a rather cool, moist temperature.

Keeping Gloxinias.—When Gloxinias are through blooming, and the leaves beginning to turn yellow, gradually dry them off and set the pots away in a dark closet where the temperature is about 50° Fah. A cellar is often too damp and cold, and when kept there the tubers are liable to rot. Examine the tubers frequently to see that they are keeping. Toward spring take them out, repot in fresh soil, water, and encourage renewed growth. Tuberous Begonias will do well under similar treatment.

ERODIUM CICUTARIUM.

IN the MAGAZINE for March a contributor from Oregon mentioned a wildling known there as Filoree. Later the Editor received from California a letter concerning the same plant, with pressed specimens of leaf and flower cluster, of which an engraving is here given. The letter read as follows:

Mr. Editor:—I took much interest in the recent article on "Oregon Wild Flowers," by Emma B. Friend. The "Filoree" she mentions is an old California friend. It is called Filoree by Americans. The Spanish name is *Alfileria* (pronounced al-fil-a-ree'-a). I am not certain that I spell it



correctly, for I cannot find it in the Spanish dictionary, but I am certain that it is derived from the Spanish noun "alfiler," meaning a small pin. I send you a pressed specimen. When I studied botany, many years ago, our teacher told us it is the original Geranium, and you can see the seed-vessels are the same as in the scarlet or Fish Geranium. Gertrude Hall.

Placer Co., Cal., Mar. 30, 1898.

This plant is evidently neither a Geranium nor a Pelargonium, but a species of *Erodium*, *E. cicutarium*, which is a common weed in Europe, and was brought over to America many years ago. It has now spread over Canada and the entire United States. It is a rather pretty annual, but was not the progenitor of the Geraniums we cultivate, nor to our knowledge of any flower except the weed that it is. Our common Geranium, it is thought, originated from a cross between the *Pelargonium zonale* and *Pelargonium inquinans*. Both flowering plants worthy of culture in their original state.

CARE OF REX BEGONIAS.

EXAMINE THEM.

ABOUT the most satisfactory way to treat Rex Begonias is to keep them growing in summer, and rest them during winter. They will not grow and look well always. A moderately cool, moist temperature and partial shade suits them in summer, and here they will thrive and produce gorgeous leaves. As winter approaches, however, the leaves become fully developed and drop off, growth ceases, and the plants become bare, unsightly stems. It is then that the pots should be given a retired place, and only water enough given to keep the soil from becoming dust dry. In early spring repot in fresh soil or shift into a larger pot, using rich, light, porous soil, and good drainage. A window with a northern or northeastern exposure will produce elegant specimens. Syringe the foliage to keep it free from dust, and water liberally while the growth is active. With this treatment Rex Begonias are as satisfactory as any foliage plants that can be grown. Their development is complete, and they never fail to call forth the most ardent expressions of admiration. The best time to get the plants is in the spring.



Primroses.—The best plant for winter-blooming in the amateur's window is the Chinese Primrose. The choice fringed varieties have beautiful foliage, and fine clusters of large, exquisitely fringed flowers in various colors. They usually do better in the window when grown in tin cans than in earthen pots, and will thrive and bloom in sun or shade, but like a rather cool temperature. They have no insect enemies, and will bear considerable cold and neglect without injury to bud or bloom, and the blooming period extends throughout the winter and spring months. Is there any plant you know of that deserves higher praise than this?

For an Aquarium.—For an aquarium or artificial pond the so-called Parrot's Feather is perhaps as desirable a plant as can be used. It is mostly kept by dealers in aquatics. The Water Hyacinth is also useful. Let its roots become imbedded in a ball of sphagnum moss. *Cyperus alternifolius* is a graceful, easily grown bog plant often recommended. It is well to try a number of plants and adopt those that are found satisfactory.

Planting Bulbs Early.—Some bulbs will grow and bloom well if purchased and planted in early winter, but as a rule this work should all be attended to before December. In buying and planting during December or later you should expect some failures, as many bulbs deteriorate when kept out of the ground for such a long period.

The "Coffee-Never-Hurt-Me" People.

Some famous brain workers have made a welcome discovery along the line of recovery of health by the proper selection of food. Several were of the "Coffee-never-hurt-me" kind, but, as an experiment, tried leaving it off ten days, and the use of Postum Cereal Food Coffee in its place. A definite and decided improvement in health is practically certain to attend such a change.

Look carefully into the state of health of the individual who knows that "coffee don't hurt me," and you are almost sure to find some form of physical ail or functional disturbance—perhaps muddy complexion, or weak eyes, incipient heart failure, kidney trouble, liver or bowel disorders, or some form of weakness that shows plainly enough by the cry for relief sent up from some organ of the body.

Why does the dismissal of Coffee and the use of Postum bring help? Experiments in artificial digestion show clearly to the scientific investigator that Coffee arrests digestion, and according to one authority allows only 61 per cent. of the food to be digested. That strikes at the very keystone to the arch of health. Failure in digestion means lack of good blood, and therefore a lack of food for the nerve centers. As the nerves control the organs of the entire body, one can readily understand that a disorganized nervous system may show effect in any part of the body. Therefore a removal of the cause will allow nature to right herself. A powerful assistant to nature is Postum Cereal Food Coffee, composed of the albumen, phosphates, gluten, etc., from which nature builds in the delicate tissues of the nerves.

Postum aids digestion without drugging, and furnishes a concentrated liquid food as well as a most delicious morning Coffee.

If the reader has ever failed to make Postum satisfactorily, it will be found that, to allow it to boil 15 minutes after boiling commences, will solve the problem, as it must be so boiled to extract taste, color and food value. It is the only original Food Coffee with a pleasant coffee flavor. Many imitations of Postum are now upon the market. The only palatable ones thus far tested prove to be made of a low grade of coffee, and some other articles, notwithstanding the loud claims that they are "pure."

Angle Worms.—These are thought to be useful in bringing the garden soil into a favorable condition for the growth of plants. They are not desirable occupants of the soil of pot plants, however, as they often destroy or injure the crowded, delicate rootlets of the plants. To get rid of them apply lime water a few times to the soil. This will not only eradicate the worms, but will prove beneficial to the soil. To keep angle worms from gaining an entrance to pots during summer a layer of coal ashes should be placed where the pots are to stand. This will prevent them from entering the drainage holes.

SEND US ONE DOLLAR

Out this ad. out and send to us with \$1.00, and we will send you this NEW IMPROVED HOME QUEEN PARLOR ORGAN by freight C. O. D., subject to examination. You can examine it at your nearest freight depot, and if you find it exactly as represented, equal to organs that retail at \$75.00 to \$100.00, the greatest value you ever saw or heard of and far better than organs advertised by others at more money, pay the freight agent our special 90 days offer price, \$31.75, less the \$1.00, or \$30.75 and freight charges. **\$31.75 IS OUR SPECIAL 90 DAYS PRICE,** less than one-half the price charged by others. Such an offer was never made before.

THE HOME QUEEN is one of the most durable and sweetest toned instruments ever made. From the illustration shown, which is engraved direct from a photograph, you can form some idea of its beautiful appearance. Made from Solid Quarter Sawn Oak, antique finish, handsomely decorated and ornamented, latest 1399 style. **THE HOME QUEEN** is 6 feet 5 inches high, 43 inches long, 23 inches wide and weighs 350 pounds; contains 5 octaves, 11 stops as follows: Diapason, Principal, Dulciana, Melodia, Celeste, Cremona, Bass Coupler, Treble Coupler, Diapason Forte, Principal Forte, and Vox Humana, 2 Octave Couplers, 1 Tone Swell, 1 Grand Organ Swell, 4 Sets Orchestral Toned Resonatory Pipe Quality Reeds, 1 Set of 31 Pure Sweet Melodia Reeds, 1 Set of 31 Charmingly Brilliant Celeste Reeds, 1 Set of 24 Rich Mellow Smooth Diapason Reeds, 1 Set of 24 Pleasing Soft Melodious Principal Reeds.

THE HOME QUEEN action consist of the celebrated Newell Reeds, which are only used in the highest grade instruments, also fitted with Hammond Couplers and Vox Humana, also best Delge felts, leathers, etc., bellows of the best rubber cloth, 3-ply bellows stock and finest leather in valves. **THE HOME QUEEN** is finished with a 10x14 beveled plate French mirror, nickel plated pedal frames and every modern improvement. **WE FURNISH FREE** a handsome organ stool and the best organ instruction book published.

GUARANTEED 25 YEARS With every Home Queen Organ we issue a written binding 25 year guarantee, by the terms and conditions of which if any part gives out we repair it free of charge. Try it one month and we will refund your money if you are not perfectly satisfied. 500 of these organs will be sold at \$31.75. Order at once. Don't delay.

OUR RELIABILITY IS ESTABLISHED If you have not dealt with us ask your neighbor about us, write the publisher of this paper, or Metropolitan National Bank, National Bank of the Republic, or Bank of Commerce, Chicago; or German Exchange Bank, New York, or any railroad or express company in Chicago. We have a capital of over \$400,000.00, occupy entire one of the largest business blocks in Chicago and employ over 500 people in our own building. **WE SELL ORGANS AT \$22.00 and up; PIANOS, \$125.00 and up; also everything in musical instruments at lowest wholesale prices.** Write for free special organ, piano and musical instrument catalogue. Address, **SEARS, ROEBUCK & CO. (Inc.),** Fulton, Desplaines and Wayman Sts., CHICAGO, ILL.



When answering the above advertisement please mention Park's Floral Magazine.

A EUROPEAN TRIP.

LETTER NO. 14.

Cologne is one of the most important of the cities of Germany. It is situated upon the western bank of the Rhine, and is connected with the suburb Deutz by a bridge of boats, and also by a handsome iron bridge, approached by a broad, solid stone road supported by immense arched columns. This is used as a railroad bridge, as well as for general traffic. The city was founded A. D. 51 by the Roman Emperor Claudius, at the request of his wife Agrippina, whose birthplace was upon its site. It has now a population of 200,000, and is a great trade and manufacturing center, having facilities for traffic both by rail and water. There are many handsome ancient edifices to be seen there, but the grandest of all is the Dom—a massive Gothic structure 480 feet in length and 282 feet in breadth, with two elegantly decorated towers about 500 feet in height. The foundation stone for this structure, history tells us, was laid in 1248 A. D., and the towers (containing six bells, one of which weighs eleven tons) were completed in 1380, when the consecration services were celebrated by the presence of the German Emperor and members of the Imperial family. This Cathedral stands apart from all other buildings, and is perhaps the most attractive and gorgeous of all religious edifices outside of Rome. The city contains many other churches and buildings, some of which are odd specimens of architecture, and the domes and towers and spires give the appearance of picturesque beauty noted in its approach. There are some squares beautifully ornamented with flowers and shrubbery, and in prominent places the statues of King Frederick William III, Prince Bismarck and Count Von

[Continued on next page.]

SUPERFLUOUS HAIR

PERMANENTLY REMOVED.



I suffered for years with a humilating growth of hair on my face, and tried many remedies without success, but I ultimately discovered the true secret for permanent removal of hair, and for six years have been applying my treatment to others, thereby rendering happiness to, and gaining thanks of thousands of ladies.

I assert, and will prove to you, that my depilatory treatment will destroy the follicle and otherwise permanently remove the hair forever. No trace is left on the skin after using, and the treatment can be applied privately by yourself in your own chamber.

If you are troubled, write to me for further information, and I will convince you of all I claim. I will give prompt personal and strictly confidential attention to your letter. Being a woman, I know of the delicacy of such a matter as this and act accordingly. Address, inclosing two stamps, **HELEN MARKO, 156K Fifth Ave., New York City.**

DON'T BE HARD UP \$2400 A YEAR EASY.

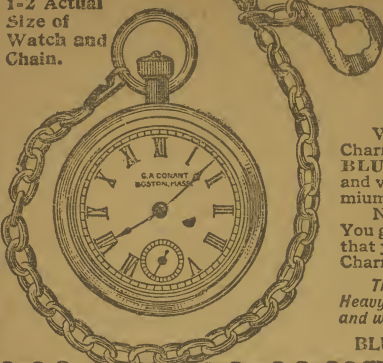
\$1500 first 5 months. Mr. Muncy, of Tex., \$12.50 first two hours, \$200 first month. Mr. Smith, of Colo., \$295 first month. Mrs. Howard, \$59.50 in one week. Mrs. Beard, \$400. Miss Neene, \$205. Agents all making money, showing, selling and appointing agents for our patented Quaker Folding Bath Cabinet.

LET US START YOU. Any one willing to work, can make \$20 to \$40 a week easy. The Quaker is the greatest seller and money-maker for agents that want every body needs. No more bath tubs or Dr. bills. Guaranteed best made. Lowest price. Wt., 5 lbs. Easily carried. We are reliable. Capital \$100,000. Largest Mfrs. Write us anyway for New Plans, Terms, Pamphlets, Testimonials, etc., FREE. **G. WORLD MFG. CO., Cincinnati, O.**



MENTION PARK'S FLORAL MAGAZINE

This Cut is
1-2 Actual
Size of
Watch and
Chain.



Watch and Chain FOR ONE DAY'S WORK.

We send this Nickel-Plated Watch, also a Chain and Charm to Boys and Girls for selling 1½ dozen packages of BLUINE at 10c. each. Send your full address by return mail and we will forward the Blaine, postpaid, and a large Premium List.

No money required. We send the Blaine at our own risk. You go among your neighbors and sell it. Send us the money that you get for it and we send you the Watch, Chain and Charm, prepaid.

This is an American Watch, Nickel-Plated Case, Open Face, Heavy Bevelled Crystal. It is Guaranteed to keep Accurate Time, and with proper care should last Ten Years.

BLUINE CO., Box 386, CONCORD JUNCTION, MASS.

SEND US ONE DOLLAR

and this ad, and we will send you this big \$25.00 COOK STOVE, by freight C.O.D., subject to examination.

Examine it at your freight depot and if found perfectly satisfactory and the greatest stove bargain you ever saw or heard of, pay the freight, send our SPECIAL PRICE, \$13.00 less the \$1.00 sent with order, or \$12.00 and freight charges.



WRITE FOR OUR BIG FREE STOVE CATALOGUE

This stove is size No. 8, oven is 16½x18x11, top is 42x23; made from best pig iron, extra large blue heavy covers, heavy linings and grates, large oven shelf, heavy tin-lined oven door, handsome nickel-plated ornamentations and trimmings, extra large deep genuine Swedish porcelain lined reservoir, handsome large ornamented base. Best coal burner made, and we furnish FREE an extra wood grate, making it a perfect wood burner. ABSOLUTE BINDING GUARANTEE with every stove and guarantee safe delivery to your railroad station. Your local dealer would charge you \$25.00 for such a stove; the freight is only about \$1.00 for each 500 miles, so we save you at least \$10.00. Address, SEARS, ROEBUCK & CO., (Inc.), CHICAGO.

(Sears, Roebuck & Co. are thoroughly reliable.)

MENTION PARK'S FLORAL MAGAZINE

Ladies' or
Gent's Size



Having recently purchased the entire stock of watches from a bankrupt firm, consisting of solid gold, silver and gold-filled cases, we shall offer a portion of the entire lot at prices never before heard of in the Watch trade. Among the stock are 8,750 AMERICAN STYLE WATCHES, in SOLID GOLD-FILLED CASES, which we shall sell singly or by the dozen to private parties or the trade, at the unheard-of LOW PRICE OF \$3.98 EACH. Each and every watch is guaranteed a perfect timekeeper, and each watch is accompanied with our guarantee for 30 years. Think of it! A genuine American Style Movement watch, in solid gold-filled case, and guaranteed 30 YEARS for \$3.98. Those wanting a first-class, reliable time-keeper at about one-third retail price, should order at once. Watch speculators can make money by buying by the dozen to sell. CUT THIS OUT and send to us and we will send a watch to you C. O. D., subject to examination, by express, upon approval. If found perfectly satisfactory, and exactly as represented, pay \$1.98 and express charges, and it is yours, otherwise you do not pay one cent. Can we make a fairer offer? Be sure to mention whether you want ladies' or gent's size. Price per dozen, \$22.00. If full amount, \$22.00 is sent with the order, we will include one of our special heavy GOLD FILLED CHAINS, which retail the world over, for \$1.00. Address at once, SAFE WATCH CO., 19 Warren St., NEW YORK.

MENTION PARK'S FLORAL MAGAZINE

\$2-OUTFIT FREE TO AGENTS

To introduce our new novelties in Pure Aluminum, Scotch Granite and Tin Ware, Write quick, Dept. M, HOUSEHOLD NOVELTY WORKS, 25 Randolph St., CHICAGO. Successors to SIDNEY NOVELTY WORKS.

MENTION PARK'S FLORAL MAGAZINE

Moltke. Not the least of the attractions are the Zoological and Botanic Gardens, and no traveller should omit to visit them. The collection of animals on exhibition is certainly one of the largest and most complete in the world.

The big Cathedral was but a short distance from my hotel, and as I walked around the marvellous building early the next morning, viewing its massive but graceful proportions, its curious and profuse decorations, and admiring the grandeur of its exterior in general, my mind was attracted suddenly by a roar of martial music which seemed to be in the southern part of the city. I looked in that direction but could see nothing to indicate the source of the martial strains. Plain and more definite they became, however, till at last, issuing from a cross street and marching directly towards me, I saw a fully equipped regiment of German soldiers led by the German flag and a corps of musicians consisting of four fifes and twelve drummers, four of which also carried bugles. On they came, the fifes playing a peculiar but lively air, which I had never before heard, and the drummers beating with such vigor that it reminded me of an American campaign parade. As they came near the great walls and towers of the big Dom seemed to respond to the music in resonant echoes. The soldiers were clad in white pantaloons, blue coats trimmed with red, caps highly ornamented with gilt, and high-topped boots. They carried fur-covered knapsacks, canteen, gun and dagger, and as they marched the big boots came down with perfect regularity upon the cobbled street. Tramp, tramp, tramp, they came in a straight column until near the Dom, then at the command of the officer they turned to the right and passed down and around east of the building, disappearing from view beneath the great railroad archway. I looked and listened and admired until the arching columns hid the men from view. Then I began to think how many lives were made often burdensome and useless in Germany and other countries by keeping a great standing army—in time of peace as well as in war. How the European cities abound with soldiers who, idle the greater part of their time, are subject to immoral influences which destroy the noble aspirations of life, and render inert the energies which might otherwise be expended in advancing civilization and meliorating the condition of mankind. It would seem that a system of mental and moral as well as physical training

Continued on next page.]

BUY YOUR WALL-PAPER

BY MAIL from the manufacturers. Sample sent free. Prices 3c to \$3 a roll. KAYSER & ALLMAN, 1214-1216 Market St. Phila.

MENTION PARK'S FLORAL MAGAZINE

might be introduced that would improve the mind of the soldier, and make him more efficient in battle, as well as a better citizen after his period of army life is past. This is an improvement let us hope that will be perfected during the 20th century.

After viewing the interior of the big building I strolled around to the street market, where I found bushels of beans, peas, cucumbers and lettuce, as well as cabbage and other vegetables offered for sale. They were brought in on large carts drawn by men and dogs, and often in large baskets borne upon the heads of the women, who are mostly clothed with coarse, drab-colored dresses, blue aprons, and with a white kerchief over the head. Dogs were much used here for delivering bread and various eatables. A queer custom was the selling of the daily papers upon the streets by women—big, fat, bare-headed, round-faced women. Newsboys, so common in American cities, were a rarity in Cologne. Do you ask about the streets? Well they are mostly narrow, sometimes with a little sidewalk, but often paved the whole way across, and the entire space used for pedestrian travel. The sides are lined with elegant show windows, and in the evenings these attract many sight-seers, so that the entire street is jammed with a moving human mass. In such streets vehicles are not allowed, except at certain periods. Sometimes a whole street is covered, leaving a big archway with stores at either side. In such streets the use of carriages is not permitted. The buildings are generally of brick, high, and well-lighted. The streets are as cleanly as we could expect in such a dense city. Apparently the people mostly lead a gay life, drinking wine, beer and other intoxicants, and enjoying themselves in a social way.

After spending a day here I took an early passage up the celebrated river Rhine, reaching Mayence in the evening. This trip will be the subject of my next letter.
Geo. W. Park.

CONSUMPTION CURED.

An old physician, retired from practice, had placed in his hands by an East India missionary the formula of a simple vegetable remedy for the speedy and permanent cure of Consumption, Bronchitis, Catarrh, Asthma, and all Throat and Lung Affections; also a positive and radical cure for Nervous Debility and all Nervous Complaints. Having tested its wonderful curative powers in thousands of cases, and desiring to relieve human suffering, I will send free of charge to all who wish it, this recipe, in German, French or English, with full directions for preparing and using. Sent by mail, by addressing, with stamp, naming this paper, W.A. NOYES, 820 Powers Block, Rochester, N.Y.

**\$7.45 BUYS A REGULAR \$15
FEED CUTTER.**
SEND US \$1.00

and we will send you this Feed Cutter by freight, C. O. D., subject to examination. You can examine it at your freight depot, and if found perfectly satisfactory and the greatest value you ever saw or heard of, pay the freight against the balance, \$6.45 and freight charges.

This is the Celebrated Salem Cutter

for cutting hay, straw or fodder; frame heavy solid seasoned hardwood, well finished, 1 1/4 inch genuine Emser silver steel knife, made with improved adjustments to cut 3/4, 1, 1 1/2 or 2 inches, malleable hopper, extra heavy balance wheel, perfect adjustment, lightest running, largest capacity and most durable 165-pound cutter ever made. Write for Free Agricultural Implement Catalogue. Address, **SEARS, ROEBUCK & CO. (Inc.), Chicago, Ill.**

(Sears, Roebuck & Co. are thoroughly reliable.)

MENTION PARK'S FLORAL MAGAZINE

DON'T MISS THIS To introduce our Perfume, we will send a case postpaid for 12 cents. We will mail with it absolutely free, a beautiful gold plated Garnet and Opal Ring, simulation. Send 12c. in stamps; we will delight you. **HARTZ & GRAY, Box 407, New York.**

6 Yards Valenciennes Lace FREE



THE LACE WHICH WE GIVE YOU IS 1 1/2 INCHES WIDE.

We wish to impress upon you that this is not cheap, narrow lace, but is the **expensive Valenciennes Lace**, and is 1 1/2 inches wide. This size and quality is never sold for less than 12 cents a yard at retail, and the most fashionable dry goods merchants charge considerably more. Yet we make you the following extraordinary offer: Upon the receipt of only **Fifteen cents**, or sixteen cents in stamps, we will send you **THE PARAGON MONTHLY** for six months and **6 full yards FREE, postpaid.** We make you this magnificent offer for the purpose of introducing our large and handsomely illustrated literary and family magazine, **THE PARAGON MONTHLY**, into 200,000 homes where it is not already taken. We will cheerfully refund your money if you can honestly say you are not satisfied with this great bargain. This special offer is limited until December 15.

For sixty cents we will send five subscriptions with 6 yards of this magnificent Valenciennes Lace free to each subscriber. Address **THE PARAGON MONTHLY, 102 German Herold Building, New York City.**

DYSPEPSIA

INDIGESTION, HEART-BURN and all Stomach Troubles quickly relieved and cured by FLORAPLEXION. Sample bottle free by mail or Druggists. Every drop is worth its weight in gold when you need it. Address, **Franklin Hart, Dept. W, New York.**



Our Golden Watch has the appearance of one worth \$40.00. The Watch is accompanied by a 30 YEAR GUARANTEE. The cases are beautifully made by the most skilled workmen. The movement is AN AMERICAN STYLE, full plate, expansion balance, quick train, and you can rely upon it that when you own one of these truly handsome watches, you will at all times have the correct time in your possession. Do you want a watch of this character? If so, now is your opportunity to secure one. To introduce our Photograph Outfit we will send you this Watch Free if you will take advantage of our marvellous offer. If you want one, write to us without delay. With your letter send us 12c. in stamps or 10c. silver for which we will send you a Photograph Outfit and our offer. You can produce a picture with a few puffs of smoke. After you receive the beautiful Watch we shall expect you to show it to your friends and call their attention to this advertisement. This Watch is sent Free, by Registered Post, on your complying with our advertisement, and the marvellous offer which we will send, and it is fully warranted. Money returned if not more than satisfied. SEND US 10 CENTS, silver, or 12 one-cent stamps. We will mail you at once our WATCH OFFER and Photograph Outfit. You will then know all about our watches and also appreciate our Photo Outfit. Address, plainly, at once to **STAR PHOTO CO., 19 Warren Street, New York.**

MENTION PARK'S FLORAL MAGAZINE

HIGH ARM.

Warranted Ten Years



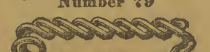
USE IT FREE

30 days in your own home before paying one cent in advance; send anywhere, where to anyone for 30 days' test trial. We risk you \$60 White Star Machine, . . . \$22.00 \$50 Pearl Machine . . . 18.00 Standard Singers, \$9, \$12.50, 16.00 Full set of attachments free; buy from factory and save \$10 to \$40. WE PAY FREIGHT, photos and in use; catalog, showing 20 other styles, free. Each machine guaranteed 10 years. Consolidated Wholesale Supply Co. Dept. 92, 215 S. Clinton St., Chicago, Ill.

MENTION PARK'S FLORAL MAGAZINE



Number 79



Number 80

"BEAUTY" BREAST PINS.

These are gold plated Ladies' "Beauty" Breast Pins and are the very latest in fashionable fad. Sample by mail ONE CENT in postage stamps. Address, **LYNN & CO., 45 Bond St., New York City.**

MENTION PARK'S FLORAL MAGAZINE

SEND US ONE DOLLAR

send to us and we will send you this Our New Improved Iowa High Arm Sewing Machine by freight, C. O. D., subject to examination. Examine it at your nearest freight depot, and if found perfectly satisfactory, equal to any machine in the market, and The Greatest Bargain You Ever Saw or Heard of, pay the freight agent Our Special Price, less the \$1.00 sent with order. While we sell various makes and grades of Sewing Machines

Our Special Offer Price is
.....\$15.25.....
for a 3-drawer machine.
\$16.25 for 5 drawer
and 17.25 for 7 drawer.

Prices ever named on a Strictly High-Grade Machine.

THE NEW IMPROVED IOWA

has every modern improvement, every good point of every high-grade machine made, with the defects of none. Made by the best maker in America. Solid oak cabinet, fancy polished cover, finest nickel drawer pulls, rests on 4 casters, ball bearing adjustable treadle, genuine Smyth iron stand, one of the line. High arm heads made, positive four motion feed, self threading vibrating shuttle, automatic bobbin winder, adjustable bearings, patent tension liberator, improved loose wheel, adjustable presser foot, improved shuttle carrier, needle bar, patent dress guard. One of the lightest running, most durable machines made. Every known attachment is furnished, and Our Free Instruction Book tells just how anyone can run it and do either plain or any kind of fancy work. A 20 YEAR GUARANTEE is sent with every machine. The machine weighs 120 pounds; 70 cents will pay the freight 500 miles; \$1.25 for 1000 miles. Send us \$1.00 with your order. We will save you \$25.00. Address,

SEARS, ROEBUCK & CO. (Inc.) Chicago, Ill.

When answering this advertisement please mention Park's Floral Magazine.

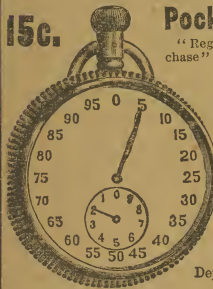
and out
this ad.
outand

\$8.50
AND UP.



GUARANTEED
FOR 20 YEARS...

15c.



Pocket Cash Register.

"Registers the amount of your purchase" just what you want ye spend thrifths and others. It wont keep books but it will tell you whether your pockets has been picked during the day and call your attention to the fact that your money is going and perhaps getting low. A regular watch case, imitation stem wind, nickel finish. Pressure crown registers 5 cents and when you get to \$1.00 small hand changes. Registers up to \$10. Reduced Price, 15c. Ea.; 2 for 25c.; \$1.50 doz. Postpaid R. H. Ingersoll & Bro., Dept. 131, 67 Cortlandt St. N.Y.



High-Arm

30 DAYS FREE TRIAL

Buy direct from Factory at Wholesale prices. Saves agents large profits. No money in advance. This High-grade Kenwood drop head Sewing Machine \$22.50. Equal to others sold by agents at \$25. Arlington at \$14 to \$19.50 retail value \$25 to \$35. Other Machines \$5, \$11.50 and \$15. All attachments FREE. Over 100,000 in use. Warrented 10 years. Catalogue and testimonials free. Write today for special freight offer.

CASH BUYERS' UNION,
153-164 W. Van Buren St., B-106 Chicago, Ill.

Agents Make \$15 to \$30 Weekly Selling GEISHA DIAMONDS



For brilliancy they equal the genuine, standing all tests and puzzle experts. One twentieth the expense. Sent C.O.D. with the privilege of examination. For particulars, prices, etc., address
The R. Gregg Mfg. & Imp't. Co.,
271-273 Franklin St., Chicago, Ill.

MENTION PARK'S FLORAL MAGAZINE

CHILDREN'S CORNER.

Mr. Park:—I am a little girl ten years old. I have one brother and one sister. I take your Magazine, and like it very much. My mother and I were very much pleased with the premium bulbs you sent as.
Margaret Mayer.

Keokuk Co., Iowa.

Dear Mr. Park:—I like to read your Magazine. I am twelve years old. My mamma has lots of flowers. I like flowers too, so mamma has promised me a flower bed of my own next summer. I think that the premium bulbs I got from you will make quite a bed. I like to get up a club for flowers. I have a little baby brother that likes to pull flowers. I like to read the Children's Corner.
Nellie Standley.

Greene Co., Mo.

Dear Mr. Park:—I have taken your Magazine some time, and like it very much. I wish (like so many others) that it came oftener. I have a few flowers which give me great pleasure. One is a Heliotrope which I raised from seed this spring. It has not yet bloomed, but I hope it will be a white one. I have learned so much about flowers by reading other people's experiences. My greatest trouble in raising plants from seeds is that I can't tell which are plants and which are weeds. I sowed some Salpiglossis and Jerusalem Oak came up with it, and I carefully saved every one. I am thirteen years old.
Vernon Co., Mo. Judith Isbell.

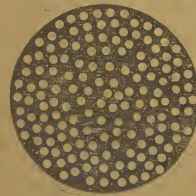
To Cure Constipation Forever.

Take Cascarets Candy Cathartic. 10c or 25c. If C. C. C. fail to cure, druggists refund money



700 Sample Styles of Silk Fringe Cards, Hidden Name Cards, Love Cards, Scrap Pictures, Games, Puzzles, Album Verses, The Star Puzzle, 13 Puzzle, and Agents' Sample Album of our latest Cards. Send a 2c stamp for postage. **BANNER CARD CO.,** CADIZ, OHIO.

YOUR EYES MAY BE YOUR FORTUNE



CAN YOU COUNT THE DOTS?

If so and you make the correct number you will receive \$50.00 in cash. If more than one sends correct number we will divide the amount. Everyone sending within five of the exact number of dots will receive \$25 Cash, Bicycle, \$20 Cash, Gold Watch, \$15 Cash, Silver Set, \$10 Cash or other Valuable Prize

OUR CONTEST. You must count carefully the dots and send to us with 25 cents for trial subscription to our magazine. This is no chance or missing letter scheme, merely a contest to interest new readers to our interesting paper, and we prize spending \$400 this month in cash and valuable presents. Everyone try your eyes. Remember every contestant receives cash or present worth from \$3 to \$70. Everyone has an equal chance. Distance makes no difference. Enclose 25 cents and address letter to **HOME VISITOR PUB. CO., Home Visitor Bldgs, PHILADELPHIA, PA.**

When answering the above advertisement please mention Park's Floral Magazine.

CHILDREN'S CORNER.

Dear Mr. Park:—I would like to tell the other little girls who read the Children's Corner my success with the ten-cent premium collection of seeds offered in the spring in Park's Floral Magazine. I had six shades of Phlox, one of As'ers, and the Poppies, in about ten shades, were just beautiful. The Sweet peas and Petunias were fine, too. I have Ken wor pl d in two turtle shells. They were lo han-in arkets. Our largest Caladium leaves me e seven feet in circumference. Ruth W. Knouse. Knoxlyn, Pa.

Dear Mr. Park:—I am fifteen years old. I live in the country and have very many flowers. I get so much information from your little Magazine. I enjoy reading the Children's Corner and the letters on your European trip. I received the premium plants you sent me, and they are all growing nicely. I thank you very much for them. Myra Harris. Ellingham Co., Ill., Oct. 11, 1898.

Dear Mr. Park:—As I have never seen any letters from this section I thought I would write one. I am thirteen years old. I like your Magazine very much, and have taken it quite a while. I enjoy reading the letters in the Children's Corner. Dena M. McFarland. Benton Co., Ore.

Mr. Park:—Your book should be in the hands of everyone who cares for plants; it is the best guide and help to flower culture I ever had. Essex Co., Mass., Oct. 4, 1898 Mrs. I. N. M.

Mr. Park:—I find the Floral Magazine a great help as well as a great pleasure to me. When it comes I am never satisfied until I have read every word. Mrs. Becker. Mason Co., Wash.

DEAR EDITOR:—We want a few men in every state to exhibit our Cuban Panoramic War Views in halls, school houses and churches, and good men without experience make \$5.00 to \$12.00 per day. Only a few dollars capital is necessary to start and we furnish everything. If you know of a few such men, or will make mention of it in your paper, those who write us will receive full particulars by return mail.

Very truly,
SEARS, ROEBUCK & Co. (Inc.), Chicago.

THE LADIES' WORLD

Is the best, cheapest, brightest and most practical ladies' magazine published in America. Each issue contains from 24 to 32 large pages, size of Harper's Bazar, and is enclosed in a handsome cover, printed in colors. Its departments embrace Fiction, Poetry, Special Helps, Housekeeping, Out-of-Doors, Artistic Work, What to Wear, Family Doctor, Boys and Girls, Mother's Corner, Etiquette and Home Decoration. It publishes original matter only, and its contributors are among the best of the modern writers. In order to introduce our

3 MONTHS 8 Cts.
FOR
magine into thousands of new homes where it is not already taken, we will send it three months—including Thanksgiving and Christmas issue—to any address, prepaid, for 8 cents in stamps. This small sum will not pay us for the advertising, to say nothing of the magazine, but we are so firmly convinced that if you will give it a trial you will want it continued, we take the risk of placing it before a large army of new readers, and expect to reap our reward in the future. Send along the stamps and give it a trial. You will be more than pleased with your small investment. Address
S. H. MOORE & CO., 23 City Hall Place, New York.
MENTION PARK'S FLORAL MAGAZINE

Boys & Girls

We are giving away watches, cameras, solid gold rings, sporting goods, musical instruments & many other valuable premiums to boys and girls for selling 18 packages of Royal English Ink Powder at 10c each. Every package makes 50c worth of fine ink. We ask no money—send your name and address, and we will forward you 18 packages with premium list and full instructions. When you sell the Ink Powder send the money to us and select your premium. This is an honest offer. We trust you. Don't lose this grand opportunity. Write for the outfit today. Address all orders to Imperial Ink Concern, 83 Adams St., Oak Park, Ill.
MENTION PARK'S FLORAL MAGAZINE

HOW TO DO CANNING

WITH EASE AND SUCCESS. Perfect form, color, flavor. Endorsed by 12 STATE FAIRS and Boards of Health. Costs 3/4 old way. Thousands praise it. NOT Salicylic Acid. No cooking berries, cherries, etc. Vegetable, Pickle, Butter, Milk, Cider, Wine, etc., keeper. VALUE RETURNED WITH PARTICULARS FOR 20c. AMERICAN WOMAN'S STANDARD CANNING PROCESS, Agents Wanted. 322 So. Mech. St., Jackson, Mich.
MENTION PARK'S FLORAL MAGAZINE

SELF THREADING Sewing Needles. Weak sighted or blind can thread them. Finest silver spring steel. One style threads on end, other on side. Sample paper of either kind by mail 10c. 2 for 15c. 4 for 25c. 12 for 70c. Money easily made selling them. C. E. MARSHALL, LOCKPORT, N. Y.

FREE LADIES EARN A TEA SET

Ladies, you can earn a lovely 68 PIECE DECORATED and GOLD TRIMMED ENGLISH SEMI-CHINA TEA SET for a few hours' work. We want lady agents everywhere to introduce SOPONO, an exquisite preparation in solid form for cleaning, preserving and beautifying the teeth. This is no fraudulent scheme to deceive the public, but a bonafide offer made in good faith. Tea sets are full size for family use a fully guaranteed. WE TRUST YOU. No money wanted until after goods are sold. Ladies, write us at once and we will express you 10 boxes of our peerless SOPONO on consignment to sell among your friends at 10 cents a box. When sold remit us \$10 (minus express charges) and we will promptly forward this handsome 68 piece decorated tea set for your trouble. Premium catalogue and full instructions with each consignment which explains all. You run no risk as we take back all unsold goods. No SOPONO sent out to children unless the order has the WRITTEN CONSENT OF PARENTS OR GUARDIAN. In ordering you must agree to pay express charges on package when received, which amount may be deducted when you remit for goods sold. Name nearest express office or station and address

SOPONO COMPANY, Bridgewater, Conn.

When answering this advertisement please mention Park's Floral Magazine.



FREE

5000 RAZORS GIVEN AWAY!

5000 handsome imported Sheffield steel razors FREE, only at our Sheffield Razors known world over as best made. Some have old high as \$10. Razors highly finished, handles artistically worked in gold. To be given absolutely free for sale or giving away 10 cakes of our shaving & complexion soap which beautifies skin, removes pimples, blemishes & all facial eruptions, leaving skin as a baby's, delicately perfumed after a shave. Send 10 cts. silver or stamps for sample cake. We will send one once with our razor offer securely packed. prepaid. Some firms spend thousands advertising in magazines, when we make an offer, we mean it, knowing you will appreciate the present and show our goods... address
BALM SOAP CO., 10 Murray St., N. Y. City.

When answering this advertisement please mention Park's Floral Magazine.

THIS BRACELET WILL MAKE A BEAUTIFUL CHRISTMAS GIFT.



LOOK

This Magnificent Solid Gold-plated Bracelet. Don't send any money—just your name and address. We will send you, postpaid, 10 Large Handsome Stamped Linen Doilies; different designs. Sell them among your friends at 10 cents each. Send us the \$1.00 and we will send you by return mail the magnificent Bracelet. Address, **ACME JEWELRY CO., Wilkes-Barre, Pa.**

FREE

When answering the above advertisement please mention Park's Floral Magazine.

TEA SET FREE TO LADY AGENTS

For the sale of only 18 one-pound packages of **TA-KONG TEA**



and to assist our agents in making rapid sales, we allow them to give **FREE** with every pound, a decorated and gold-edged Plate, Cup and Saucer. For a 100-lb. order a Lady's or Gentle's High Grade Bicycle.

We also have Spices, Extracts and Baking Powder. Offers with many valuable Premiums to agents.

This 56-piece Tea or Dinner Set given to any lady who assists us in securing Three Agents. Lady Agents Wanted. Write to us at once, it will pay you to do so.

WE PAY FREIGHT and allow time to deliver goods before paying for them.

S. HARRIS & SONS, CHEMICAL COMPANY,
109 West Front Street, Cincinnati, Ohio.

When answering this advertisement please mention Park's Floral Magazine.

\$2.95

OUR 1899 MACKINTOSH

SEND NO MONEY, cut this ad out and send to us, state your height and weight, bust measure, length of garment from collar down back to waist line, and waist line to bottom of skirt; state color wanted and we will send you this mackintosh by express C. O. D., subject to examination; examine and try it on at your nearest express office and if found exactly as represented and by far the greatest value you ever saw or heard of, pay your express agent **OUR SPECIAL OFFER PRICE, \$2.95**, and express charges.

THIS MACKINTOSH is made of **BLACK or BLUE** genuine **RAINGLEY** double texture, waterproof **SERGE CLOTH**, with fancy plaid lining, velvet collar, double detachable cape, extra full sweep cape and skirt, guaranteed latest style and finest tailor-made.

FOR FREE CLOTH SAMPLES of everything in ladies' mackintoshes, write for free Sample Book No. 85 C. ADDRESS,

SEARS, ROEBUCK & CO. (Inc.), CHICAGO, ILL.
(Sears, Roebuck & Co. are thoroughly reliable.)

MENTION PARK'S FLORAL MAGAZINE

SPECIAL OFFER.



We are the sole manufacturers of this beautiful miniature Upholstered Parlor Couch. To quickly introduce the quality of goods we manufacture, & to make our name a household word in many new homes, we will deliver F. O. B. in New York, to any express office, this beautiful parlor couch, exactly like picture above, to any person sending us \$1 bill, stamps, express money order or post-office money order. Every couch is carefully made by hand, beautifully finished & decorated & upholstered in the finest manner, with beautiful plush (any color desired). Every couch will be securely boxed for shipping. This offer is made to advertise our house, & you should send \$1 at once if you desire to take advantage of our offer. Address **MANUFACTURERS' FURNITURE CO., 106 Park Row, N. Y. City.**

MENTION PARK'S FLORAL MAGAZINE

1 YARD SILK COODS,

all in one piece, suitable for dress trimming or fancy work, sent for 10 cents per yard.
H. SILK CO. BEAVER SPRINGS, PA.

QUESTIONS AND ANSWERS.

"Mites."—Mr. Park: The little white lice almost ruined my Auratum bulb, and I had to take it up and plant it in another place. They also spoiled three Gloxinias for me.—E. J. G. Ind.

Ans.—These are probably what are known as "Mites." The best remedy is to put tobacco in the soil around the bulbs.

Catnip Geranium.—Mr. Park: I send you what is known as Catnip Geranium. Will you please tell me what its name is, and whether it is still cultivated.—L. M. B., Ohio.

Ans.—The plant submitted is a species of Salvia, and much cultivated in this country. The seeds may be obtained of most seedsmen at five cents per packet.

Crimson Clove Pink.—Mr. Park: Can you tell me the name of the enclosed Pink? It was always grown by my grandmother as long ago as I can remember, and call it a Monthly Pink. I prize it very highly on that account and also for its fragrance. I can never get it to mature seeds. I put it out in the flower garden in summer, where it blooms continuously. I got a packet of Japan Pinks last spring, thinking that would solve the mystery, but the flowers I find lack fragrance. Name it, tell me the name, if you can.—Mrs. A. E. [Name], Co., Minn.

Ans.—The flower set is of Dianthus caryophyllus, if ever known as Crimson Clove Pink. It is an old-fashioned, and vigorous sort, with double, [Name], fragrant flowers. It is one of the Pinks we hear of, but do not often see.

BEST and CHEAPEST

SPECIAL OFFERS IN "BULBS THAT BLOOM."

- 6 Fine Named HYACINTHS, 25c.
- 15 Large-flowering TULIPS, 25c.
- 30 Charming CROCUS, 25c.
- 8 Fragrant NARCISSUS, 25c.
- 15 Fragrant FREESIAS, 25c.
- 3 Magnificent Easter LILIES, 25c.

For \$1.25 we will mail you the 6 sets

We send a premium with

every six sets. Send for Catalog. We save you Money.

THE CHAS. A. REESER CO., URBANA, OHIO

MENTION PARK'S FLORAL MAGAZINE

A JOB 4 U \$8 per 100 paid for distributing samples of washing fluid. Send 6c. stamps. A. W. Scott, Cohoes, N. Y.





TEA SET FREE

56 PIECES.

Full size for family use, beautifully decorated & most artistic design. A rare chance. You can get this handsome china tea set & one dozen silver plated tea spoons for selling our Pills. We mean what we say & will give this beautiful tea set absolutely free if you comply with the extraordinary offer we send to every person taking advantage of this advertisement. To quickly introduce our Vegetable Pills, a sure cure for constipation, indigestion & torpid liver, if you agree to sell only six boxes of Pills at 25 cts. a box write to-day & send 10 cts. & we send Pills by rail, when sold send us the money less the 10 cts. you sent with order & we send you one dozen Silver plated tea spoons together with our offer of a 56 piece china tea set same day money is received. This is a liberal inducement to every lady in the land & all who received the spoons & tea set for selling our Pills are delighted. American Med. Co. Dept. V, 30 W. 13th St., N.Y. City.

I LOVE YOU SO! LATEST POPULAR SONG & CHORUS.

Regular price is 50 cents, but we will send you a copy in Complete Sheet Form, together with our Musical Bulletin, Catalogue of Music, bargain lists and premium offers for 6 cents in stamps. ADAMS MUSIC CO., Dept. F, 64 Winfield Ave., Jersey City, N. J.

GOSSIP.

About Cupid Sweet Peas.—Perhaps "Snapdragon" needed a little slice of California climate in the cultivation of those Cupid Sweet Peas. What a misnomer the name has proved to her, though they are dainty little pets when growing in the home of their birthplace (not forty miles from Santa Cruz), but resemble Orchid blooms or white butterflies tethered to the short, bushy foliage—having parted with the appearance of the beloved olden-time Sweet Pea in the dwarfing feature—doubtless the results of Cupid's arrows. They are a desirable novelty, but can never replace the climber. Marion Howard.

Santa Cruz Co., Cal., Sep. 14, 1898.

A Baby Rose.—I would like to tell the readers of Park's Floral Magazine about my Baby Rose. Last fall I planted seeds of the Hybrid Rose Gen. Washington. Some of them vegetated this spring, and one of the little plants began to form a flower bud before it was one inch high. By the last of May it had matured a nice red Rose more than an inch in diameter. From the ground to the top of the bud was just two and one-half inches. John Chamberlain.

Mahaska Co., Iowa, Oct. 3, 1898.

Birds and Flowers.—I love the birds and flowers. They fill my life with pleasure; they cheer me in my work; they rest me when I am weary. Every flower has its mission. The little care and labor we bestow upon our birds and flowers is abundantly repaid by the brightness and cheer they bring to our homes. Mrs. J. L. Worcester Co., Mass., Sept. 15, 1898.

Wallflower.—On page 97, July Magazine, Mrs. Svenson asks about a plant she knew as "Phiol." From her description I think it is Wallflower. In Wurtemberg, Germany, where I came from, some called Wallflower by that name. It stays out all winter. Mrs. Rosine Ruger.

Barton Co., Kas.

Just so! Working with flowers is a great pleasure to me. Flowers are good company. One thing is certain—if we take proper care of them we will not meddle with other people's affairs. F. F. K.

Williamson Co., Texas, Sept. 17, 1898.

Educate Your Bowels With Cascarets.

Candy Cathartic, cure constipation forever. 10c, 25c. If C. C. C. fail, druggists refund money.

This Interests Everybody.

It pays well to advertise when you have Honest Goods, and the people order again who have tried

Our Boneless **CORNERED BEEF** Rolled

Write for prices and we will answer your inquiry promptly.

GEORGE NVE & CO.,
WHOLESALE COMMISSION MERCHANTS,
SPRINGFIELD, MASS.

MENTION PARK'S FLORAL MAGAZINE

BRIEF ANSWERS.

Stem Pests.—Plants of Cosmos, Dahlia, Zinnia, and some other flowers are occasionally attacked by an enemy which enters the heart of the stem and excavates it till the plant dies. The only remedy is to slit the stem and remove the pest as soon as its presence is known.

Cannas and Dahlias.—When these are grown in tubs they can be wintered in the cellar without disturbing the roots, if the soil is thoroughly dried out. The cellar must be dry, well ventilated and frost-proof.

Planting Chinese Pæonies.—As these are perfectly hardy the roots obtained during autumn should be at once planted out. A covering of leaves or of stable litter will keep them from being thrown out by the frost.

SOLD!

UNDER A

POSITIVE GUARANTEE



to wash as clean as can be done on the washboard and with much more ease. This applies to Territ's Perfect Washing Machine which will be sent on trial at wholesale price; if not satisfactory money refunded. Agents Wanted. For exclusive territory, terms and prices write **FORTLAND MFG. CO., Box 104 Portland, Mich.**

MENTION PARK'S FLORAL MAGAZINE

FREE!

For selling our WONDERFUL FINE Watches at 6c. each to friends and neighbors. They produce light equal to gas, need no trimming and do not discolor chimney. Anyone can sell enough in a few hours. We give a **SOLID GOLD** finished ring for selling 20 or a beautiful Watch fitted with a genuine American movement, warranted a good time keeper, for selling 40. Send no money only name and address and we will mail a box with full particulars and illustrated circulars, postpaid, at our risk, you sell them and send us the money and we will forward premium selected at once.

Watches, Rings, Tea and Dinner Sets, Bicycles, Silver Ware, Pocket Knives, Cameras, Lamps and other premiums given **on FREE**

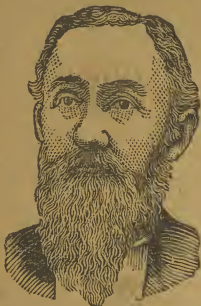
Fibre Wick Co., Dep. F, 258 Broadway, New York.

\$9.50 BUYS A HIGH GRADE VICTOR SEWING MACHINE
Adapted to Light and Heavy Work. Reliable and Fully Finished. Guaranteed for 10 Years. Write for 40 Page Catalogue. Attachments Free. **30 DAYS FREE TRIAL.** Address **Dept. 68. VICTOR MFG. CO., 90-98 Market St., Chicago.**

MENTION PARK'S FLORAL MAGAZINE

CARDS Send 2c. stamp for Sample Book of all the FINEST & LATEST Styles in Beveled Edge, Hidden Name, Ede Fringe, Envelope and Calling Cards for 1899. YES, GENUINE CARDS, NOT TRASH. **UNION CARD CO., 428, Columbus, Ohio.**

A New Cure for Kidney and Bladder Diseases, Rheumatism, etc.—Free.



Mr. R. C. Wood, Lowell, Ind.

Disorders of the Kidneys and Bladder cause Bright's Disease, Rheumatism, Gravel, Pain in the Back, Bladder Disorders, difficult or too frequent passing water, Dropsy, etc. For these diseases a Positive Specific Cure is found in a new botanical discovery, the wonderful KAVA-KAVA Shrub, called by botanists, the *piper methysticum*, from the Ganges River, East India. It has the extraordinary record of 1,200 hospital cures in 30 days. It acts directly on the Kidneys and cures by draining out of the Blood the poisonous Uric Acid, Urates, Lithates, etc., which cause the disease.

Professor Edward S. Fogg, the Evangelist, testifies in the *Christian Advocate* that the Kava-Kava Shrub cured him in one month of severe Kidney and Bladder disease of many years' standing. Hon. R. C. Wood, of Lowell, Ind., writes that in four weeks he was cured of Rheumatism, Kidney and Bladder disease, after ten years' suffering. The bladder trouble was so great he had to get up five to twelve times in a night. Rev. Thos. M. Owen, gives similar testimony. Many ladies, including Mrs. Lydia Valentine, East Worcester, N. Y.; Mrs. Maria Wall, Ferry, Mich., also testify to its wonderful curative powers in Kidney and other disorders peculiar to womanhood.

That you may judge of the value of this Great Discovery for yourself, we will send you one Large Case by mail FREE, only asking that when cured yourself you will recommend it to others. It is a Sure Specific and cannot fail. Address, the Church Kidney Cure Company, 409 Fourth Avenue, New York.



\$1.95 BUYS A \$3.50 SUIT

3,000 CELEBRATED "KANTWEAROUT" double seat and double knee. Regular \$3.50 Boys' 2-Piece Knee-Pant Suits going at \$1.95.

A NEW SUIT FREE for any of these suits which don't give satisfactory wear.

Send No Money. Cut this Ad. out and send to us, state age of boy and say whether large or small for age, and we will send you the suit by express, C.O.D., subject to examination. You can examine it at your express office and if found perfectly satisfactory and equal to suits sold in your town for \$3.50, pay your express agent our special offer price, \$1.95 and express charges.

THESE KNEE-PANT SUITS are for boys from 4 to 15 years of age, and are retailed everywhere at \$3.50. Made with double seat and knees, latest 1899 style as illustrated, made from a special wear-resisting, heavy-weight, ALL-WOOL Oakwell cassimere, neat, handsome pattern, fine serge lining, Clayton patent interlining, padding, staying and reinforcing, silk and linen sewing, fine tailor-made throughout, a suit any boy or parent would be proud of. FOR FREE CATALOGUE of Boys' Clothing (suits, overcoats or lists), for boys 4 TO 15 YEARS, write for Sample Book No. 900, contains fashion plates, tape measure and full instructions how to order.

Men's Suits and Overcoats made to order from \$5.00 up. Samples sent free on application. Address,

SEARS, ROEBUCK & CO. (Inc.), Chicago, Ill.

(Sears, Roebuck & Co. are thoroughly reliable.)

MENTION PARK'S FLORAL MAGAZINE

DON'T BE HARD UP \$2,000 A YEAR EASY.



Gold, Silver, Nickel & Metal Plating. Gents and Ladies at home or traveling, taking orders, using and selling Prof. Gray's Platers, Plates, Watches, Jewelry, Tableware, Bicycles, and all metal goods. No experience, heavy plate, modern methods. We do plating, manufacture outfits, all sizes. Guaranteed. Only outfits complete, all tools, lathes, materials, etc., ready for work. We teach you the art, furnish secrets. Write today. Testimonials, samples, and formulas FREE. **PROF. GRAY & CO., PLATING WORKS, 8, Cincinnati, O.**

BRIEF ANSWERS.

Baby's Breath.—This is the common New England name of *Gypsophila paniculata*, a hardy perennial with airy panicles of small white flowers. It is especially valuable for bouquets, as it harmonizes the colors, and gives grace and elegance to the arrangement. It is easily propagated from seeds, and when once started the plants will live for several years. The florists in Baltimore grow large clumps of it for cutting, and the plants will doubtless grow quite as well farther south.

Tuberous Begonias.—Mrs. Gray, of Kansas, wants minute directions for treating the Tuberous Begonia after it is planted. Her plants drop their leaves and finally die. It is possible that she waters them too much, or that the drainage is clogged. The plants like a partial shade, a place shielded from wind and storm, and the soil must be porous and well-drained, kept moist but not wet. Never apply water while the soil is moist. With these few simple precautions she ought to succeed well with these Begonias.

Mildew.—Mrs. Nichol, of Kansas, complains that her Pansies and Sweet Peas turn white and dusty and die, and wants to know the cause. The "dust" is probably a form of mildew or fungus, which attacks and destroys the plants. It is more likely to trouble Peas which are sown in summer than those started in early spring. The disease spreads by spores which are carried in the air. There is no effectual remedy for it.

Hydrangea paniculata.—This is the Hydrangea which bears large globular panicles of white flowers during August, turning to a pinkish color before the flowers fade. It is a hardy shrub which some florists recommend to plant in the fall, but which had better be planted in spring, about the time the fruit trees are in bloom.

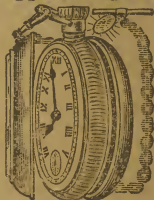
Pruning Abutilon.—A sister in Massachusetts has an Abutilon grown from seed which is more than seven feet high, and still growing, and wants to know if she can cut it back to store in the cellar. She is informed that it will not be injured by curtailing, and the plant will be all the better for such pruning the next season.

ARE YOU HARD OF HEARING OR DEAF?

Call, or send stamp for full particulars how to restore your hearing by one who was deaf for 30 years. John Garmore, Dept. D., Room D, Hammond Bldg., Cincinnati, O.

FREE WATCH

Don't send a cent! A rare chance. For lady or gent, a heavy plated dust-proof case, American movement watch with a guarantee to equal for time any solid gold watch made if you sell only 12 boxes of Vegetable Pills at 25 cts. a box. Write to-day & we send pills by mail at once, when sold send us the money & we send you the watch same day money is received. **AMERICAN MEDICINE CO., DEPT. Q, STA. O., N. Y.**



CATALOGUE SENT FREE

MERCHANDISE FOR THE HOME, FARM AND FIELD

GALVANIZED WIRE
100 POUND ROLLS—SHORT LENGTHS
RUN FROM 65 FEET UP. PRICE
PER ROLL 100 POUNDS \$1.15.

OUR ANY GAUGE PRICES FROM 8 TO 16 ARE 1/2 OF OTHERS.

(CHICAGO) HOUSE WRECKING CO. WEST 357 & BROAD ST. CHICAGO.

PLAYS Dialogues, Speakers for School, Club and Parlor. Catalogue free. T. S. DENISON, Publisher, Chicago, Ill.

BRIEF ANSWERS.

Bouncing Bet.—The botanical name of Bouncing Bet is *Saponaria officinalis*.

Auratum Lily.—Mrs. Key, of Tennessee, got an Auratum Lily last May, and planted it in a three-gallon jar, which she sunk in the soil about six inches. The bulb grew up a stalk six inches high, then ceased to grow. She asks why the plant did not bloom. It was probably too late to plant the bulb in Tennessee, and when it was planted it should have been set in the open ground, and not in a pot or crock. It may be that there was insufficient drainage, and that the roots were injured by stagnant water about them. Or, it may be that the soil became heated, and stunted the growth. The best treatment for the Auratum Lily is to plant it in the open ground early in spring, eight inches deep, in porous, soil, and mulch the bed as warm weather approaches. The plants like a cool soil, and with that do not mind the hot sun. The bulbs are hardy, and should not be disturbed for several years. In wet or undrained, tenacious soil they are liable to rot.

Bermuda Lily.—When this Lily is planted late in spring it is not uncommon to have it split up into numerous small bulbs, and make a stunted growth, rather than to grow vigorously and bear flowers. The same is true of many other Lilies. The remedy is to get sound bulbs early in spring, plant them in a well-drained bed of porous soil, well exposed to the sun, setting the bulbs eight inches deep. As hot weather approaches mulch the bed, to prevent the soil from becoming hot and dry. Most Lily bulbs have perennial roots at their base which are destroyed by lifting. For this reason the plants and flowers are always less vigorous the first season than after the bulbs become well established.

Mr. Park.—I have been taking your Magazine for over a year, and I have the last twelve numbers in book form, as they are too full of information to keep. Mrs. Barton Wallace.

Richland Co., S. C., Oct. 7, 1898.

\$1000 in Premiums Each Month.

You Get a Check by Return Mail.

To still further introduce our Great Family Monthly and secure new subscribers that will give us advertising patronage worth \$30,000 per year, we have devised the most liberal and novel plan ever thought of by any publisher, as follows: In this advertisement there air a number of words that air purposely spelled wrong. Reade it carefully, and if you will send us a correct list of all the misspelled words we will, by return of mail, forward you a check of from \$6 to \$50, as a reward for your trouble. By this plan you do not have to wait till a specified date to get your prize, but will know at once if you are correct.

We want 100,000 more subscribers, and air willing to pay liberally to secure them. We believe it is too our interest to reward the people who are most valuable to us, hence we will pay out \$1000 each month in premiums to those who reply to our advertisement with a correct list of the improperly spelled words, and as a further reward we will at the end of each month send a check for \$50 to each of the ten people sending the neatest and best written correct list. This is a case of sure thing. We must git the increased circulation. You can help us. Why should you not share our profits? You cannot lose. You may get \$50, but cannot if correct get less than \$6.

In this plan there air no delays, no first or last, no quibbling. The reply from Oregon has the same chance as the one from this city; the one received last of the month the same as the one received on the first. The only condition which we ask as a mark of good faith, is that each reply must contain 25 cts. silver or stamps for a three months' subscription to THE FAMILY PHYSICIAN AND POPULAR HOME MAGAZINE. The most valuable monthly in the U. S. because it saves you money each month. Address,

THE FAMILY PHYSICIAN, 110 West 32d St., New York.

MENTION PARK'S FLORAL MAGAZINE

50 good size Silk Pieces for Fancy Work 10c. Cat'l. free. H. Import'g Co., Beaver Springs, Pa.



\$2.75 BOX RAIN COAT

A REGULAR \$5.00 WATERPROOF MACKINTOSH FOR \$2.75.

Send No Money. Cut this ad. out, and send to us, state your height and weight, state number of inches around body at breast taken over vest under coat close up under arms, and we will send you this coat by express, C. O. D., subject to examination; examine and try it on at your nearest express office and if found exactly as represented and the most wonderful value you ever saw or heard of and equal to any coat you can buy for \$5.00, pay the express agent our special offer price, \$2.75, and express charges.

THIS MACKINTOSH is latest 1899 style, made from heavy waterproof, tan color, genuine Davis Cover Cloth; extra long, double breasted, Sager velvet collar, fancy plaid lining, waterproof sewed, strapped and cemented seams, suitable for both rain or overcoat, and guaranteed greatest value ever offered by us or any other house. For Free Cloth Samples of Men's Mackintoshes up to \$5.00, and Made-to-Measure Suits

and Overcoats at from \$5.00 to \$10.00, write For Free

Book No. 80C. Address,

SEARS, ROEBUCK & CO., CHICAGO, ILL.

(Sears, Roebuck & Co. are thoroughly reliable.)

MENTION PARK'S FLORAL MAGAZINE



WE PRINT FREE

Your name on 50 Friendship

Cards—New Designs, Medals, Emblems,

Flags, etc., Lovely Forget-Me-Not, Rose

Motives, Lovers' Cards, etc. Also send you a

PRETTY WHITE

WOOD PENCIL

with Pen and Holder

Pencils & Rule, Trilby Perfumed Love Charm and IM GOLD RING. All sent FREE as Premiums with our Story Paper one year for 25 cents. Paper 3 months Premium 10c., postage 2c. Free Print, W. P. Co., Clintonville, Conn.



An Engraved Gold Filled Ring sent to you FREE. Set with four fine hand cut Brilliants and one extra fine Ruby representing a crescent. Send us 10 cents to help pay for the box it comes in and postage on our 50 page catalogue.

CURTIN JEWELRY CO., Attleboro, Mass.

MENTION PARK'S FLORAL MAGAZINE

GOLD FILLED LADIES BEAUTY PINS.



Are worn by every Lady in fashion.

Send us your full name and address and we trust you for a dozen pairs to sell among your friends at 10 cents a pair, then send us the \$1.20, and get a

14kt. SOLID GOLD RING FREE!

No risk. We take back what you do not sell. D. M. WATKINS & Co., 59 Page St. Providence, R.I.

MENTION PARK'S FLORAL MAGAZINE

HANDSOME PRESENT for LADIES

We send 30 Fine Pieces beautiful Silk Remnants, large and elegant, with a yard of Silk Ribbon, all for 10 cents, and give free with every order a beautifully Painted Pin Cushion with fine Plush Top in bright gay colors, such as pink, yellow, blue or green. This Pin Cushion is worth the dime alone. N. Y. IMPORTING CO., 53 Ann St., New York.



Do You Want One

of these Gold Filled Alaska Diamond Rings? If so, send us the names and addresses of 2 people and 10 cts., silver or stamps, to help pay postage, packing, etc., and we will send you this handsome Ring for your trouble. Send slip of paper size of finger. Address

HOWARD MFG CO., 64 V ST. PROVIDENCE, R. I.

Buy Your CARPETS DIRECT FROM THE MILLS

To Your Home and Save the Dealer's Profit, When You Buy From Us You Pay Wholesale Prices Only.

Our New Fall Catalogue, superbly illustrated in actual colors, and containing 60 of the latest and best carpet designs ever offered is now ready for distribution, and will be mailed free to any address. Here are a few specimen prices:

Heavy Union Ingrains.	Worth 50c.	Per Yard.
Extra Super Wool Filling Ingrains.	Worth 68c.	35c
Heavy Tapestry Brussels.	Worth 70c.	52c
Double Extra Brussels.	Worth 85c.	69c
Extra Quality Velvets.	Worth \$1.25.	85c

Every Carpet sewed and best padded lining furnished free of charge. We pay freight.

CHICAGO MERCHANDISE CO.
808-810 MARKET STREET,
PHILADELPHIA, PENNA.

MENTION PARK'S FLORAL MAGAZINE

60c. GOLD SHIRT SET, 15c.

Our 1898 Introduction Offer.



A complete shirt set for either lady or gentleman, all of the heaviest 14k rolled gold plate which cannot be bought in any store in the U. S. for less than 60c.; comprising latest style dumb bell cuff-buttons, fancy Jura Diamond Set front collar button, pointer tie retaining back button, 2 sleeve buttons, all with Tyler Pearl backs and patent levers, also nickel tie clasp. We guarantee value as stated, complete satisfaction and a year's wear or money refunded. Sent postpaid as a sample of our 2,000 bargains with catalogue for only 15c. per Set; 5 for 25c.; \$1.25 Doz.

R. H. INGERSOLL & BRO., 65 Cortlandt St. Dept. No. 131, N.Y.

THIS ELEGANT RING FREE.

SOLID GOLD PLATE SET WITH GENUINE SPARKLER.

Cut this out and send it with name, address, size wanted, and 10 cents for mailing, and we will send it to you FREE. Also our new Illustrated Catalogue of Holiday Novelties, and our big offer.

THE RANDOLPH CO.,
Jewelers,
Dept. P, PROVIDENCE, R. I.



\$5.75

Paid for 1853 Quarter;
\$10.00 paid for 1853 half dollar; \$2.00 for 1856 cent; \$1000 for certain dollar, and other enormous prices given for hundreds of dates and

varieties of Old Coins, also Stamps. Don't pay a dollar for a book when we send you Two Complete Books, illustrated, strictly reliable, with names of honest COIN and STAMP DEALERS who will buy of you. The 2 books sent postpaid for only 10c. silver or stamps. Address, HARTZ & GRAY, Box 407, New York City, N.Y.

MENTION PARK'S FLORAL MAGAZINE



A FAMILY KNITTER for \$5.
5,000 stitches per minute. Knits hosiery complete from homespun or factory woolen or cotton yarns. Our Free Circular with samples of work explains everything. This machine sold direct. Address, Perfection Knitting Machine Co., Clearfield, Pa.
MENTION PARK'S FLORAL MAGAZINE

LADIES! GOLD FOUNTAIN PEN FREE!
For particulars address
H. E. BECKER & CO., Dept. 3, 308-316 Dearborn St., Chicago.

BRIEF ANSWERS.

Callas in Summer.—The best place to keep your winter-blooming Callas in summer is a shady spot in the garden. When the tubers are through blooming and the foliage fading gradually withhold water until the soil is dry, then turn the pots upon their sides in their summer quarters, away from wind and sun until autumn, when they should be taken up, repotted if necessary, or at least have the surface soil renewed, after which begin watering. In a little while new leaves and flower buds will begin to appear. Liberal watering during the blooming period is essential, but so is drainage. The plants do not thrive or bloom well in stagnant soil.

Salvia for Winter-blooming.—By skillful treatment the scarlet Salvia will sometimes bloom well in winter, but it is not a plant that can be recommended for general use for winter-blooming. Started in early spring it is excellent for summer-blooming in beds. Better use it for that purpose, and fill your windows with Primroses, Callas, Hyacinths and Narcissus.

For a Shady Place.—For a dense shade no plant surpasses the old-fashioned blue-flowered, evergreen Myrtle. It will thrive not only in shade, but in a poor, impoverished soil. Next to it is the Lily of the Valley, but it needs a rich, moist, porous soil to bloom well.

Moss Rose.—A sister purchased a Moss Rose of some florist, but neither flower nor stem has any vestige of "moss" upon it. She asks if it is a true Moss Rose. It is evidently not a Moss Rose, and was doubtless sent her by mistake.

Mr. Park:—I would not be without your little Magazine. It is such a pleasure to read it.

Mrs. Hugh Davis.

Crittenden Co., Ark., Oct. 3, 1898.

Mr. Park:—Your Floral Magazine I think is very good. I wish it came weekly.

Mrs. M. F. Morgan.

Ingham Co., Mich., Aug. 28, 1898.

A New Discovery for the Cure of Consumption, and other Lung Diseases.

The Alpha Medical Institute possesses the great secret of a positive cure for diseases of the Lungs and Respiratory Organs. It is the most valuable original Discovery made in the field of Medicine in the last twenty-five years. To prove these facts the Institute for the next sixty days will send its new Home Treatment entirely free to every sufferer from Consumption, Catarrh, Bronchitis, or other disease of the Lungs. A large illustrated Book, the New Medical Advance, is also sent free with the Treatment. If you are in need of such help we advise you to take advantage of this great offer. Send your name, age, postoffice address and nearest express office, with all symptoms and particulars of your disease, to the Alpha Medical Institute, 558 Sycamore Street, Cincinnati, Ohio, and they will at once send you their free Home Treatment and Book as above stated. We are sure that you will be well repaid if you accept this generous offer.

GENUINE OPAL RING FREE



for selling 6 vials of our little liver pills, the best made, at 25 cents per vial. Send no money. Write us and we will mail the pills. When sold remit the money and we will send you the ring. This is a real opal, set in the latest solid gold style, warranted; not a cheap plated ring. Address—

PARKER MEDICINE CO., Box 1097 A, Philadelphia, Pa.

THE NEEDLEWORKER.

Is a Fancy Work Monthly Magazine. 5c. a copy. 50c. a year. **SPECIAL OFFER:** THREE month's Subscription to *The Needleworker* and our 1899 *Fancy Work Book*—all for 10 cents. Address
J. F. INGALLS, LYNN, MASS., Box 52.

THE FLOWERS' SERENADE.

The sun was shining, and I, reclining
Beneath a shady tree, soon fell into a dose;
I dreamed the flowers from distant bowers
Had met to serenade their lovely queen the
Rose.

The proud Chrysanthemum who was the first to
come,
Bowed coldly to the Lilacs near the wall,
Then came the Hollyhocks in gold and crimson
frocks.

Who flirted with the Sunflowers grave and tall;
That sturdy scion, the Dandelion,
A host of blossoms brought that nestled in the
glade.

Daisy, Mignonette, modest Violet—
All were singing sweetly at the Flowers' Serenade.

Blue Bells were ringing, Magnolias flinging
Their balmy perfume near the Calla Lily fair;
Tulips were pressing, in soft caressing,
The tendrils of a fragrant Honeysuckle rare;
The Cockscomb made so bold to hug the Mari-
gold.

The Primrose looking on in shocked surprise,
The Poppy told the pretty Pink she saw Sweet
William wink

While gazing in the Pansy's purple eyes.
That revelation hurt bright Carnation,
And in her throbbing breast a Bleeding Heart
then laid.

Rose dismissed the lot, said "Forget me not,"
As she thanked them sweetly for the Flowers'
Serenade.

Mignonette Davis.

Crittenden Co., Ark., Oct. 3, 1898.

NAMESAKE.

F. Park Fenstermacher, Salix, Iowa.



Cabled Field and Hog Fence,

24 to 58 inches high; Steel Web Picket Lawn Fence;
Poultry, Garden and Rabbit Fence; Steel Gates,
Steel Posts and Steel Rails; Tree, Flower and Tomato
Guards; Steel Wire Fence Board, etc. Catalogue free.

DeKALB FENCE CO., 148 High St., DeKalb, Ill.

MENTION PARK'S FLORAL MAGAZINE



EARN a Chatelaine WATCH

By selling 25 lbs.
Baker's Teas, Etc., or sell
same for Gents' Solid Silver Watch
and Chain; 50 lbs. Gold Watch and
Chain; 7 lbs. Boys' Nickel Watch;
75 lbs. up for a Bicycle; 10 lbs. Cres-
cent Camera or Lace Curtains. *Etc.*
prepaid. Write for Catalogue, Etc.
W.G. Baker, Dept. AR Springfield, Mass.



AGENTS WANTED!

We furnish samples free to agents. F.S. Frost
Lubes, Me., sold \$132.79, retail, in 6 days.
Write for Catalog, new goods, rapid sellers.
Richardson Mfg. Co., 2nd St., Bath, N.Y.

NECKTIES

To introduce our new style neck-
ties we will send 3 different de-
signs **SILK** Neckties, Ladies or
Gentlemen, postpaid for 25 cents, 6 Stamps taken.
Ernst Mfg Co., 1167 First Avenue, New York City

Chinese Sacred Lilies.

I offer fine bulbs of the true
Chinese Sacred Lily. They are
not Bermuda-grown bulbs, but
come direct from China, and
are

Of easy culture,

Sure to bloom,

Bear large clusters,

Several from each bulb,

Flowers deliciously fragrant,

Colors white and gold.

These bulbs may be grown in
a large glass or bowl of pebbles
and water. Place the vessel in
a dark room for two or three
weeks at first, then bring grad-
ually to the light. Keep the
air moist, and the temperature
cool, and you will have a fine
display of flowers, each bulb
producing three or four spikes
of bloom. Price, per bulb 12
cents, 3 bulbs 30 cents, by mail.
Address

GEO. W. PARK,
Libonia, Pa.





HOW MANY EGGS

do you get? No matter, you will get twice as many if you feed the hens **Green Cut Bone**. It doubles the egg product in every instance. It makes hens lay in cold weather when eggs are worth the most money. It makes early and long layers of the pullets.

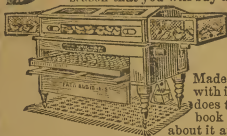
MANN'S NEW BONE CUTTERS

"beat all." They make the hen business sure and profitable. Mann's **Clover Cutter**—made entirely of iron and steel. Mann's **Swinging Feed Tray** beats the hen that wants to scratch or roost in the trough—prevents waste. Mann's **Granite Crystal Crit** is all Crit—no dirt. Cash or installments. Illustrated catalogue free. **F. W. MANN CO. Box 41, MILFORD, MASS.**



When answering the above advertisement please mention Park's Floral Magazine.

DON'T SWEAR



as you did last season that you will buy an incubator and then not do it. Nothing like starting right. If you want to start right and stay right buy this

Reliable Incubator.

Made so the veriest novice can't fail with it. Light the lamp, the Reliable does the rest. We send a 224 page book for 10c in stamps that tells all about it and the Reliable Poultry Farm.

RELIABLE INCB. & BROODER CO. Box B 97, Quincy, Ill.

BRIEF ANSWERS.

Annuals for Bulb Beds.—To occupy the beds of spring-blooming bulbous flowers during the summer and autumn months such seedling plants as those of *Petunia*, *Zinnia*, *Verbena* and *Phlox Drummondii* may be used. Stir and enrich the soil as soon as the tops of the bulbous flowers fade, and set the plants, which should be grown in boxes or the nursery bed, and be ready for transplanting at that time. If a few plants of the Hardy Purple *Verbena* are set in the spring they will cover the ground with foliage and bloom during summer, will endure the winter, and be ready to bloom again when the bulbous flowers are gone. The plants of this *Verbena* will not seriously interfere with the bulbous flowers, while their hardy character will insure a fine display of summer and autumn bloom without so much attention as the seedling plants require.

Hyacinths Running Out.—A sister complains that her *Hyacinths* all became of one color, or "run out," and wants to know the remedy. This is due to the dying out of the more tender varieties, usually shades of white and red. The blue-flowered bulbs are the hardier. To avoid dying out plant the bulbs in a high bed of sandy, well-drained soil, in a sunny exposure, and not too deep in the ground. Three or four inches deep is sufficient. Do not cut the leaves or pull the scapes of bloom. If you wish to have a bouquet of the flowers cut the scapes with a sharp knife and above the surface of the ground. Plant the bulbs in October, or better, in November.



HATCH CHICKENS

BY STEAM—with the simple, perfect, self-regulating **EXCELSIOR INCUBATOR**

Thousands in successful operation. Lowest priced 1st-class hatcher made.

GEORGE H. STALL, 114 to 122 S. 6th St., Quincy, Ill.

MENTION PARK'S FLORAL MAGAZINE



THE IMPROVED VICTOR Incubator

Hatches Chickens by Steam. Absolutely self-regulating. The simplest, most reliable, and cheapest first-class Hatcher in the market. Circulars FREE. GEORGE ETEL CO., QUINCY, ILL.

MENTION PARK'S FLORAL MAGAZINE



OVER A MILLION

chickens hatched in our incubators last season. Our 148-page illustrated catalogue contains description and prices of the most perfect egg Hatchers and Brooders made. Mailed on receipt of 6c. in stamps. Better send for it at once.

DES MOINES INCUBATOR CO., Box 139, Des Moines, Ia.



POULTRY PAPER, Illinois'd, 20 pages,

25 cts. per year, 4 months trial 10 cts. Sample Free. 64-page practical poultry book free to yearly subscribers. Book alone 10 cts. Catalogue of poultry books free. *Poultry Advocate*, Syracuse, N. Y.

MENTION PARK'S FLORAL MAGAZINE



\$8 to \$15 FOR MACHINE

to weave FENCE of Coiled Hard Steel Spring Wire, 52 inches high at

25 Cents Per Rod. \$20 buys wire for 100 Rod Fence. Agents wanted. Catalogue Free. Carter Wire Fence Mach. Co. Box 209. Mt. Sterling, O.

MENTION PARK'S FLORAL MAGAZINE



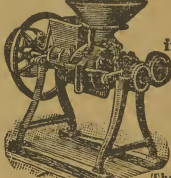
GOOD SALARY

Made selling **BEVERIDGE'S Sanitary Steam Cooker**. Distills the water, purifies the cooking. No burning, no odor. Saves labor and fuel, fits any stove. Good pay to agents. 2,355 sold in one town. Write Box 963 Elroy Mfg. Co., Baltimore, Md.

MENTION PARK'S FLORAL MAGAZINE

12 YARDS TORCHON LACE GIVEN AWAY All one piece FREE if you send us 10 cents for paper 3 mos. **AMERICAN NATION CO.**, Waterville, Maine.

THEY ARE GEMS, EVERYONE. 100 SELECT STORIES, 10c. J. CONNOR CO., DT, HAMILTON, O.



TWO MILLS

in one. Grinds twice with less friction, less heating, less waste than others grind once. Corn and cob for feed, oats, etc., rolled, mashed and mellowed, enlarged one-third in bulk. Send for free catalogue.

QUAKER CITY

Grinding Mill A. W. Straub & Co., 373 1/2 Filbert St., Phila. The A. W. Straub Co., 4 S. Canal St., Chicago.

also Western Agents for Smalley's Powers, Shellers & Cutters.

MENTION PARK'S FLORAL MAGAZINE

EXQUISITE RINGS FREE



We will give a beautiful Solid Gold finished ring warranted to any person who will sell 10 of our beautiful enameled Pins at 10c. each. Send name and address and we will mail pins postpaid. You sell them and remit \$1 and we will mail the ring. **CLARK & CO.**, 100 Vinton St., Providence, R. I.

MENTION PARK'S FLORAL MAGAZINE



COMBINATION DIPPER. Seven useful articles in one. Samples FREE, prepaid, to AGENTS. Other articles new and catchy. Write, postal will do. **RUNDELL MFG., CORNING, N. Y.**

Plants for Winter.

Chinese Primrose, 10 cents each, \$1.00 per dozen. **Boston Fern**, 10 cents each, \$1.00 per dozen. **Cyperus alternifolius**, 10 cents each, \$2.00 per dozen. **Rex Begonias**, 10 cents each, \$1.00 per dozen. **Abutilon Mesopotamicum**, 10 cents each, \$1.00 per dozen.

Sansevieria Zeylanica, 10 cents each, \$1.00 per dozen. One plant of each of the above named, 6 plants in all, with **MAGAZINE** one year, 50 cents.

GEORGE W. PARK, Libonia, Pa.

CORRESPONDENCE.

Mr. Park:—I got some seeds of the Chinese Lantern Plant two summers ago and started them in a hot-bed. The plants did not ripen fruit, and I was much surprised to see early this spring, any number of stony plants spring up where the last season's had been. Now I have a lot of fruit which is really lovely, with bright orange-scarlet pods. I tasted one which was ripe, and was more surprised than ever to find it as bitter as quinine. Indeed, it had just the same taste as a dose of quinine. Can any of your readers tell me of their experience with the plant, and if the fruit they grew was also bitter. The seedsman's catalogues say the fruit is both good to eat and for preserving.



A. M. Morrison.

Manitoba, Can., Sept. 7, 1893.

Mr. Park:—Please accept my sincere thanks for the pleasure we have all received from the flowers obtained of you last spring. The Tuberos Begonias are very fine, and are in full bloom outside now, October 14th, and the flowers we have had from your ten cent premium collection is truly wonderful. They have furnished many bouquets for church societies, friends and sick neighbors, and I have taken in Carnations, Petunias and Feverfew for winter. We live on the shore of Lake Superior, and think our flowers have done well.

Mrs. R. G. Elliott.

Alger Co., Mich., Oct. 14, 1893.

Mr. Park:—Your Floral Magazine came to me this month laden with "good things." Its contents are interesting from beginning to end. "A European Trip" claimed my attention from the first, also questions and answers. I thank you for the extra copies of your Magazine received. I send them to friends who appreciate them.

Piscataquis Co., Me.

E. A. Cole.

SEND US \$1.00

CUT THIS AD. OUT



AND SEND TO US and

we will send you this gun by express, C. O. D., subject to examination. You can examine it at your express office, and if found equal to guns that sell at double our price and the rarest bargain you ever saw, pay the express agent OUR SPECIAL OFFER PRICE, \$12.95, less the \$1.00, or \$11.95 and express charges.

THIS IS A GENUINE T. BARKER DOUBLE BARREL

BREECH LOADER, top snap brake, matted extension rib, case hardened locks and mountings, low circular hammers, Acker twist barrels, highly finished, rebounding bar locks, inlaid pistol grip stock, fancy rubber butt plate, choke bored. A wonderful shooter. 10, 12 or 16 gauge, 6 1/2 to 10 pounds. WRITE FOR FREE GUN CATALOGUE.

Address, SEARS, ROEBUCK & CO. (Inc.), Chicago.

(Sears, Roebuck & Co. are thoroughly reliable.)

MENTION PARK'S FLORAL MAGAZINE

\$600 TO \$900 Per Year and all expenses Guaranteed
our General Agents who travel and appoint local agents on our popular books. We need a few more now. Ladies or Gentlemen. If Interested in traveling employment send stamp for Application Blank and full information. Local agents also wanted. Complete history of our War with Spain and four beautiful Holiday Books now ready. Write for terms. C. W. STANTON CO., 330 Dearborn St., Chicago, Ill.

MENTION PARK'S FLORAL MAGAZINE

HOW TO HAVE EASY, HEALTHY, SHAPELY



A PAMPHLET FOR 20.

ABUNION. Foot Remedy Co., Chicago. CURED.

MENTION PARK'S FLORAL MAGAZINE

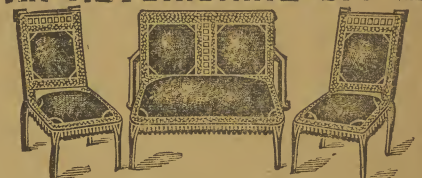
CARDS FOR 1899. 50 Sample Styles AND LIST OF 70 PREMIUM ARTICLES FREE, HAVENFIELD PUB. CO., CADIZ, OHIO

10 Books Free!

To introduce our popular illustrated literary and family paper, **Good Literature**, into thousands of homes where it is not already taken, we make the following extraordinary offer: Upon receipt of only **Ten Cents** we will send **Good Literature** for **Three Months**, and to each subscriber we will also send **Free** and **post-paid**, **Ten Entertaining Novels**, published in neat pamphlet form, each book containing a **Complete Novel** by a Popular Author, as follows: *Lady Gwendolyn's Dream*, by Charlotte M. Braeme; *The Heiress of Hendon Hill*, by Etta W. Pierce; *Sir Noel's Heir*, by Mrs. May Ames Fleming; *Unlucky Accused*, by Mrs. Ann S. Stephens; *Her Master's Destiny*, by Amanda M. Douglas; *Wall Flowers*, by Marion Harlan; *The Merchant's Crime*, by Horatio Alger, Jr.; *The Cuban Heiress*, by Mary Kyle Dallas; *Doctores*, by Mrs. Jane G. Austin, and *Blackbird Hill*, by Esther Serle Kenneth. The above characters & novels are published in ten separate books, and all will be sent, **free** and **post-paid**, to any one sending ten cents for a three months' subscription to **Good Literature**. Six subscriptions and six sets of the ten books will be sent for 60 cents. Satisfaction guaranteed or money refunded. Address: **F. M. LUPTON, Publisher, Nos. 23, 25 and 27 City Hall Place, New York.**

MENTION PARK'S FLORAL MAGAZINE

AN ASTONISHING OFFER



This beautiful miniature **UPHOLSTERED PARLOR SET** of three pieces will be sent to any address on receipt of \$1.00 to pay expenses of boxing, packing, advertising, etc. This is done on an advertisement and we shall expect everyone getting a set to tell their friends who see it where they got it and to recommend our house to them. This beautiful set consists of **one sofa and two chairs**. They are made of **fine lustrous metal frames**, beautifully finished and decorated, and upholstered in the finest manner with beautiful plush (any color desired). To advertise our house, for 60 days we furnish these sets on receipt of \$1.00. All charges for boxing, etc., paid. **FRANKLIN FURNITURE CO., 23 Duane St., New York.**

MENTION PARK'S FLORAL MAGAZINE

We will send this **Rolled Gold Stick Pin** with **Mother of Pearl Back** to any person sending **2 CENTS** in postage. **ANY INITIAL DESIRED.**
Curtin Jewelry Co., Attleboro, Mass.

MENTION PARK'S FLORAL MAGAZINE

WE SEND IT FREE and Pay The POSTAGE.

Our catalogue of Aluminum, Granite and Tin Ware Specialties. Something new every week. We start you in business. **\$25 per week profit.**

You Make The Money.

B. VINING NOVELTY WORKS, 60 Wabash Av. Chicago.



FREE! This beautiful 18k. Mgs (send size) rolled Gold Gem Set Mgs (send size) also large package of handsome silk hosiery, bundle of Nice Lace, and my big bargain list, all for 10 cts. to pay mail. Pretty Coral Necklace free with every order. **L. E. GOGGINS, Box 81, LOSELLE, N. J.**



WAR VIEWS—Send for 256-page catalog free of **Magic Lanterns & Stereopticons** and list of views illustrating every subject for public exhibitions. A profitable business for a man with small capital. **McAllister, Mfg. Optician, 49 Nassau St. N. Y.**

The Johnsonii Lily.

I can supply fine large bulbs of **Amaryllis Johnsonii** at 35 cents each. This is one of the best of window bulbs, easily cared for, and sure to bloom. It should be in every collection. Address

GEO. W. PARK, LIBONIA, PA.

SILK REMNANTS FOR CRAZY WORK.

A big package of beautiful Silk Remnants, from 120 to 150 pieces, all carefully trimmed, prepared from a large accumulation of silks especially adapted for all kinds of fancy work. We give more than double any other offer, and the remnants are all large sizes, in most beautiful colors and designs. With each assortment is four skeins of the very best embroidery silk, assorted colors. Send 25 cents in silver or stamps to Paris Silk Agency, Box 3045, N. Y. City, N. Y. This concern is reliable and the package of astonishing value.

FREE



56 PIECES FULL-SIZE, For Families.

There is no fake about this; send your address at once. Every person answering this advertisement can get a Handsomely Decorated Set, absolutely free—we mean it. There is no trick, no juggling with words, nothing but what is honest. Our offer is in black & white, no misrepresentation of any sort; everybody can receive & take advantage of it, & we positively will not go back on it no matter what it costs us. We wish to put our paper on top, & will do anything to get it in the lead quickly. It is one of the best & most interesting Fashion, News & Story Papers in existence. You can prove all we say, the absolute truth, if you will send us 10c. silver or 15c. stamps to cover expense of postage, mailing, addressing & packing, & we will send you the paper for 3 months free. ¹⁵ Everybody can have their choice of Breakfast, Dinner or Tea Set Free. All Sets carefully boxed & packed at our expense. POPULAR FASHIONS, New York City, P. O. Box 2617

MENTION PARK'S FLORAL MAGAZINE

The Festive Board

is never so attractive as when decorated with Phoenix Drawing Room Wax Candles. An artist's idea for home decoration. Ask your dealer or send 25c. for pair candles, \$1 with shade holders and paper shades, \$2 for same with silk shades. Booklet free. The Will & Haumer Company, 317 Fourth Ave., N. Y. City.

MENTION PARK'S FLORAL MAGAZINE



\$9.50 Buy a High Arm Sewing Machine

with stand and table complete. Machines like illustration, with full set of attachments, sent free to any address, freight paid, on thirty days' trial—No money required in advance. Cut this out and send for catalogue and terms. SHEPHERD MFG. CO., 300 E. 22nd St., Chicago, Ill.

MENTION PARK'S FLORAL MAGAZINE

ONE YEAR FOR 10 CENTS

We send our monthly 16-page, 48 col. paper devoted to Stories, Home Decorations, Fashions, Household, Orchard, Garden, Floriculture, Poultry, etc., one year for 10 cents, if you send the names and addresses of six lady friends. WOMAN'S FARM JOURNAL, 4313 Evans Ave., Saint Louis, Mo.

FREE We will send you an elegant large magazine 6 months, FREE, if you send 10 cents to have your name and address inserted in our Giant Mail List, which goes to over 1,000 Publishers, Importers, etc., who will send you samples of new goods, latest books, newspapers, catalogues, etc. You will get a big mail daily. All at a cost of 10 cents. Address: HARTZ & GRAY, BOX 407, NEW YORK, N. Y.



10 YARDS FOR 10c. Greatest offer ever made! 10 yds. Fine Ribbon for 10c. Save money by buying direct from R. RIBBON MILLS, HEKENDON, PA.

SILK FOR CRAZY WORK. 15 yards, in yard lengths, all of different colors will be sent to your address postpaid, on receiving 10c. Persian Silk Co., Dept. F, Box 128, Bloomfield, N. J.

PILLOW SHAM complete with screws. Post-2 Set 25 Cts. age paid by mail and agents' terms 15 Cts. J. R. Ferguson & Co., Box 5, Chester, Conn.

GAS LIGHT IN EVERY HOUSE NO PIPES; NO METER; CHEAP, CLEAN; SAFE; AGENTS—EITHER SEX; OUTFIT FREE; ACT QUICK. K. Cassinger Mfg. Co., Chicago, Ill.

BRIEF ANSWERS.

Rubra Begonia.—A sister complains of her Rubra Begonia not blooming. It is nearly a year old, and has two canes three feet high. Its growth has been too vigorous to encourage the formation of buds. Let the plant remain in the same pot until it becomes root-bound, and it will doubtless bloom freely.

Planting Shrubbery.—The best time to buy and plant such hardy shrubs as Deutzia, Spirea, Lilac and Weigela is in the spring about the time the peach trees are in bloom. If you obtain plants in the fall, however, plant them out at once, heeling the soil firmly about the roots, and applying a coat of leaves or stable litter to the surface around them. This is better than to attempt to winter the plants in the cellar, and in many cases will prove successful.

Dahlia Tubers.—Dahlia tubers should not be broken from the clump of which they are a part, as the sprouts come out around the stem, and do not issue from the tuber. If, however, the clumps are too large to conveniently care for, some of the larger tubers may be cut off and discarded when the clumps are lifted.

Spotted Calla.—As winter approaches gradually dry off your spotted Callas and store the tubers in a frost-proof place, just as you would care for Gladiolus bulbs. They are almost hardy North, and perfectly hardy South, where the out-door tubers need not be disturbed.

"Worms" in the Soil.—To destroy worms in the garden soil apply in autumn a good coat of fresh-slaked lime to the surface, and stir the soil till the lime is thoroughly incorporated. The stirring of the soil will admit the frost which will aid the lime in eradicating the worms.

Great Drop in Drugs.

DEAR EDITOR:—We are selling almost every known drug and remedy, every known instrument and appliance, at lowest wholesale prices. Some remedies others sell as high as \$1.00 to \$2.00, our price is 25 cents. Our special Drug Catalogue will be sent free, postpaid, to any of your readers who will cut this notice out and send to us. Very truly,

SEARS, ROEBUCK & Co., Chicago, Ill.

WANTED RELIABLE MEN

in every locality, local or traveling, to introduce a new discovery and keep our show cards tacked up on trees, fences and bridges throughout town and country; steady employment; commission or salary; **\$65.00 PER MONTH AND EXPENSES** not to exceed \$2.50 per day; money deposited in any bank at glaze if desired. Write for particulars. **The Globe Medical Electric Co., Buffalo, N. Y.**

MENTION PARK'S FLORAL MAGAZINE

DON'T HAVE STRAIGHT HAIR

HAWLEY'S **CURLENE** will keep the most obstinate hair in UNIFORM perfect curl, one to two weeks defies perspiration. Makes the hair soft, glossy and beautiful "like natural curls." Reg. bottle, (six months supply), \$1.00. Trial bottle 25c. Sold by druggists or sent prepaid upon receipt of price. **PAT. DEC. 3, 1889. Guaranteed Hairless. AGENTS WANTED.** Write for territory and Special Gift Offer. Address **HAWLEY MANUFACTURING CO., Dept. B, Omaha, Nebraska**



AGENTS! We furnish sample Chopping Knives FREE, prepaid, also other articles, new and catchy. Immense sellers. Write, postpaid will do. **Rundell Mfg., Corning, N. Y.**



10 YARDS OF SILK, in yard lengths of different colors. Just the thing for Crazy Work. Sent for 10c. postpaid. **H. STAR SUPPLY CO., Beavertown, Pa.**

DAINTY stamping outfits with 64 designs up, 10c, 25c, 35c. **J. Connor Co., D7, Hamilton, O.**

FLOWER DOLLS.

Doll No. 1.—Take a nice long Fuchsia and trim off all the stamens but two, which are left for feet. Then take a broom splint and run it through the tube of the Fuchsia for arms. For the head take a Daisy and cut off half of all the petals but two, which are left for bonnet strings, and with pen and ink mark eyes, nose and mouth on the center of the Daisy. This makes the face. To fasten the head to the body run a long pin through the back of the Daisy and straight down through the tube of the Fuchsia.



DOLL NO. 1.

to be in proportion to the body), and mark the features of a face on the one side with ink. Now run a broom splint through the top of the bud and then through the top of the flower, pushing the splint far enough down to hide it. Put arms on the same way as on the Fuchsia doll. Now the doll is made, but she will want something for her head, to keep off the sun, so pluck a single flower from Larkspur, and put on her head for a hat.

Mignonette.

Canton, O., July 31, 1898.

BRIEF ANSWERS.

Cobaea scandens.—This is a climbing Mexican plant, a perennial by propagation from cuttings, but usually grown from seeds as an annual, the seedling plants being more vigorous than those grown from cuttings, while they bloom equally as well. It does well against a wall facing the south, growing from fifteen to twenty feet high with strong support, and bearing its large, purplish, bells upon long stems during the season.

Alyssum.—Plants of Sweet Alyssum often drop their petals almost in a bud state during the hot, dry summer months when fully exposed to the scorching rays of the sun. In autumn, however, they regain their usual vigor and bloom beautifully. Even in the window in winter they bloom well if the temperature is rather cool and moist. They will not prove satisfactory in a hot, dry, atmosphere.

I CURE FITS

When I say I cure I do not mean merely to stop them for a time and then have them return again. I mean a radical cure. I have made the disease of FITS, EPILEPSY or FALLING SICKNESS a life-long study. I warrant my remedy to cure the worst cases. Because others have failed is no reason for not now receiving a cure. Send at once for a treatise and a Free Bottle of my infallible remedy. Give Express and Post Office.

Prof. W. H. PEEKE, F. D., 4 Cedar St., N. Y.

MENTION PARK'S FLORAL MAGAZINE



\$2.90 BUYS A TANK HEATER
\$6.00

Five cents worth of soft coal per day and this tank heater will heat the water for 50 head of stock, can't burn out, made from heavy GALVANIZED STEEL, 26 inches high, will keep the water from freezing in largest tank in zero weather, fire never goes out, ashes can be removed without disturbing the fire or removing heater from tank, will burn anything, no heater made requiring so little attention, nothing more durable. WRITE FOR OUR FREE AGRICULTURAL IMPLEMENT CATALOGUE.

Address, SEARS, ROEBUCK & CO. (Inc.), Chicago.

(Sears, Roebuck & Co. are thoroughly reliable.)
MENTION PARK'S FLORAL MAGAZINE

HOME WORK Ladies do you want to earn money quietly at home, working on our novel sets? No canvassing. Work light, no experience needed. For particulars address with stamp
ETRUSCAN ART CO., 15 Temple Place, Boston, Mass.

LADIES WANTED to learn stamping at home. We pay 10 cents an hour until fit. Then fresh offer is made. MCGREGOR & Co., Brooklyn, N. Y.

MORPHINE and Opium Habits Cured. A guaranteed, painless, home treatment. FREE trial will convince you. OPA SPECIALTY CO., Chicago

SECRET SOCIETY FOR BOYS. Full information about the Great C. M. A. FREE. Send us Names of 3 Boy Friends. Address with stamp THE STAR, Box B-20, OAK PARK, ILL.

Bulbs for the Cemetery.

Fifteen Choice Bulbs For Only 25 Cents.

I often have enquiry for the most desirable hardy bulbs for cemetery planting—something that will live and bloom for years with little or no care, and annually produce a fine display of flowers. I have therefore made up this splendid collection, every bulb of which I heartily recommend:

- 5 *Narcissus ornatus*, early-blooming and very beautiful white Daffodil; hardy and tenacious.
- 3 *White Crocuses*, among the earliest and hardiest of spring flowers. After the flowers fade beautiful leaves appear, each with a pure white center stripe.
- 1 *White Candidum Lily*, producing elegant stems of sweet, graceful flowers; blooms in June; one of the finest white Lilies.
- 1 *Leucojum aestivum*, the Summer Snowflake; 18 inches high, bearing a large cluster of drooping bells at the summit.
- 3 *Muscari botryoides alba*, the exquisite Grape Hyacinth; early, hardy and very beautiful.
- 1 *Double Tulip*, La Candeur, white, early; the finest pure white double Tulip on the market, and a splendid cemetery bulb.
- 1 *Narcissus biflorus*, white, an elegant sort similar to Poet's Narcissus.

All these bulbs are hardy and once planted will take care of themselves. Some of them will even withstand the encroachments of the most tenacious grasses, and live and bloom under the most adverse circumstances. Grouped together these bulbs will decorate a grave annually throughout the spring and early summer, and last for years. One collection 25 cents, five collections \$1.00. All by mail, postpaid. Address

GEO. W. PARK, Libonia, Franklin Co., Pa.



MUSCARI.

CURES WITHOUT DRUGS



Every home should have our New Improved Thermal Vapor Bath Cabinet (patented). It gives a hot vapor bath which forces all impurities from the system by natural action of the pores of the skin. Immediate relief guaranteed in worst forms of Rheumatism, Neuralgia, La Grippe, Gout, Female Complaints, Insomnia; all Blood, Skin, Nerve and Kidney Diseases; reduces Surplus Flesh. One bath cures the worst cold.

Unequaled for general bathing purposes. Folds up when not in use. Ladies should have our Complexion Steamer, used in conjunction with Cabinet. Invaluable for the successful treatment of Asthma and Catarrh. Clears the skin, removes pimples, blemishes and salt rheum; gives a soft, velvety complexion.

FREE Descriptive book and testimonials to all who write. **SPECIAL INDUCEMENTS TO AGENTS.** MOLLENKOPF & McCREERY, 179 Summit St., TOLEDO, OHIO.



Costs You Nothing to Try It.

THE NATURAL BODY BRACE

Cures Female Weakness, Restores Health and Vigor.

Owensboro, Ky., Jan. 1, 1897.

"I wouldn't be without my Brace for it has cured me of all female trouble. Had suffered twelve years with falling, laceration and ulceration of womb, with backache, headache, bearing down, constipation, painful menstruation, ovarian pains, etc. Have had Brace a year, and haven't been in bed an hour from any illness since." Mrs. Austin Berry.

Money Refunded if Brace is not Satisfactory. Send for full information and free book.

THE NATURAL BODY BRACE CO.,

Box 188, Salina, Kansas.

Every pregnant woman should have this Brace



MENTION PARKER'S FLORAL MAGAZINE

BABY WARDROBE PATTERNS.

for 26 different articles—long clothes, full directions for making, showing necessary material, &c., or 10 patterns short clothes, either set postpaid for 25 cents. A pamphlet Knowledge for Expectant Mothers (and a copy of my paper True Mother) sent free with every order. Address **MRS. A. J. ATSMAN, Bayonne, New Jersey.**



LADIES

I Make Big Wages—At Home—

and want all to have the same opportunity. It's **VERY PLEASANT** work and will easily pay \$18 weekly. This is no deception. I want no money and will Gladly send full particulars to all sending 2c. stamp. Mrs. A. H. Wiggins, Box 54, Lawrence, Mich.



CURE CONSTIPATION

Regulate liver and bowels, cure sick headache, never sicken, weaken or gripe. Eat 'em like candy. 10c, 25c, 50c. All druggists. Samples free. Address **STERLING REMEDY CO., Chicago or New York**

LADIES

Mail 2c. stamp for sealed instructions how to enlarge your bust five inches, by using "**EMMA**" **BUST DEVELOPER.** Guaranteed. 24 page illustrated catalogue for 6 cents. Address **EMMA TOILET BAZAR, 28 Tremont St., Boston, Mass**



MOORE'S HEADACHE CURE

warranted to cure Headache from any cause or money refunded. By mail 25 cents. **GEORGE MOORE, California, Mo., Box 219.**

ALCOHOL

and **TOBACCO** Habits Cured; Tasteless, Harmless and Certain. Send stamp for **FREE** booklet. Standard Drug Specialty Co., 130 Fulton St., New York.

YOUR FUTURE

LIFE COMPLETE IS LOVE, MARRIAGE AND BUSINESS, AS PRE-DICTED BY ASTROLOGY. Read TIME OF BIRTH, SEX & 10c. for Written Prediction. **PROF. BENFREW, MEDFORD, MASS.**

CORRESPONDENCE.

Mr. Park:—I would like to tell you about my Acacia l-phantha. You sent it to me, a small plant, one year ago last July. To-day it is seven feet tall, with a number of branches two, three and four feet long, and tiny buds. Is not that doing well, for I have read that they rarely bloom until three to five years old. I cared for it as I learned from Park's Floral Magazine.

Mrs. R. B. Thurston.

Cass Co., N. H., Sept. 30, 1898.

Dear Mr. Park:—I take your Magazine and enjoy it very much. I cannot speak too highly in its favor. I look forward to the reading of your interesting letters about your trips abroad, and am only afraid they will not last long enough. I wish you and your Magazine every success.

B. R. S. Scouler.

Manitoba, Can., Sep. 13, 1898.

Mr. Park:—Of all the floral journals I find your Magazine the best. Every item it contains is of use to some amateur who loves flowers. Long may it live to be just what it is now—the most helpful floral magazine. Mrs. J. L. Stanley.

Cheshire Co., N. H., Oct. 5, 1898.

EXCHANGES.

NOTICE.—Each subscriber is allowed three lines one time in twelve months. Every exchange must be wholly floral. Insertion not guaranteed in any certain month. Right reserved to exclude any exchange, or cut it down as the exigencies of space demand. All lines over three must be paid for at advertising rates. All letters received should be answered in order to avoid misunderstanding and dissatisfaction.

Mrs. Greer, 123 Nevins St., Lancaster, Pa., will ex. Tuberosus Begonias and Cacti for Amaryllis regina, Cacti and Palms; send.

Mrs. R. D. Moore, Bethlehem, Ga., has Water Hyacinth, double Petunia and Cigar Plants to ex. for bulbs, tubers, Fuchsia and Otahite Orange.

J. E. Clapp, 112 Kittredge St., Rosindale, Mass., has French and Italian Canna seeds and Heliotrope to ex. for Cacti and Begonias.

Mrs. Anna May Reppert, Geiger's Mills, Pa., will ex. Crysanthemums, Violets, Gladioli, seeds and slips for Palms, Justicia and other house plants.

F. H. Colby, 2223 Market St., Galveston, Tex., will ex. white Amaryllis and mixed Cannas for other plants.

Mrs. Julia Davis, Agnewville, Va., will ex. Rose of Sharon, Wisteria and Chrysanthemums for Hyacinths or Freesias; don't write.

Mrs. S. J. Rumph, Young's Island, S. C., will ex. Century Plant, Water Hyacinth, Cactus, Fern, etc., for any not in my collection; send list.

Mrs. James Wallace, Augusta, Ky., will ex. Souv. de Mirande Geranium, rooted plants, for rooted plants of Genista, Shower of Gold, Sansevieria or Swainsonia.

Mrs. Sollie Hatter, Velma, Ala., has night-blooming Cereus and Sage Geranium to ex. for Red Lilies and Dahlia bulbs.

A SIMPLE CATARRH CURE

I have spent nearly fifty years in the treatment of Catarrh, and have effected more cures than any specialist in the history of medicine. As I must soon retire from active life, I will, from this time on, set the means of treatment and cure as used in my practice, **Free** and post-paid to every reader of this paper who suffers from this loathsome, dangerous and disgusting disease. This is a sincere offer which anyone is free to accept. Address, **PROFESSOR J. A. Lawrence, 114 West 32d St., New York.**

FREE

Let us send you a **Free Trial Package** of pleasant and harmless medicine that will go right to the spot and quickly cure you of **Constipation, Sick Headache, Dyspepsia, Indigestion, Kidney Troubles, Liver Complaint, Rheumatism** and all **Blood Diseases.** It cures nine people out of ten. Address **EGYPTIAN DRUG CO., Form 33, N. Y.**



Send for Free Booklet on **Cure and Treatment of Hair and Scalp** written by Prof. Austin. It teaches how to **Grow Hair an Inch a Month.** 20 years exclusive practice in diseases of hair and scalp. Address **PROF. J. H. AUSTIN, SYNDICATE ARCADE, MINNEAPOLIS.**

EXCHANGES.

M. J. Allen, Ladonia, Tex., will ex. Honeysuckle, Jasmine, Lilac, Myrtle, Sansevieria, Lilies and Iris for everblooming Roses; send.

Mrs. S. L. Johnson, Dalton, Pa., has plants of Bergamot, Tansy, Wormwood and purple Lilac to ex. for Hydrangeas, Roses, etc.; write first.

Mrs. H. Appleton, Archer, Iowa, will ex. choice flower seeds, Oleanders, Geraniums, Lilies, Petunias, etc., for plants not in her collection; write.

Mrs. W. G. Bridges, Coden, Ala., will ex. Pink Beladonna and Johnsonii Lilies, blue and pink Hydrangeas for Tulips, Hyacinths and Auratum Lily.

Mrs. E. J. Bailey, Edinburgh, Pa., will ex. double pink and white clouded Dahlias for red, white, yellow or purple Dahlias.

Mrs. Lieut. McDonald, care Mrs. Daniels, Annapolis, Md., will ex. pot plants, choice seeds, perennials and shrubs for Tulip and Hyacinth bulbs.

Mrs. Mary Phrenetic, Hammond, Wis., will ex. common Callas, Tuberoses or Gladioli for hardy bulbs; write.

Mary A. Crewe, Mallory, Va., will ex. bulbs, seeds of annuals, and hardy shrubs and vines for Magnolias and tropical plants, Ferns and fancy house plants.

Roe Virden Kehl, Orange, Ind., will ex. seeds of vining Tomato and Flowering Bean for Buttercup Oxalis, Amaryllis and other plants.

Mrs. W. J. LeBaron, S. Barre, Vt., will ex. Umbrella plants for Gloxinias, Palms, Tea Roses, Fuchsias and flower seeds; don't write.

Mrs. G. Wilson, Augusta, Wis., has house plant cuttings, hardy bulbs, plants and seeds to ex. for Fuchsias, Begonias, pot Roses, Otaheite Orange; ex. list.

Mrs. W. B. Kemp, Bexar, Ark., has Begonia, Nicotiana, scarlet Salvia, Balsam Apple vine and Poppy seeds to ex. for Lilies, bulbs, plants or monthly Roses.

Mrs. J. O. Hadden, Mahopac Falls, N. Y., will ex. rosy Canna, Begonia guttata, Fairy Lily and Spotted Calla for Primrose and rooted Roses and Violets.

D. A. Wilson, Youngstown, O., will ex. bulbs of Amorphophallus rivieri for choice Amaryllis; write.

Mrs. A. K. Welliver, 446 King St., Milton, Pa., will ex. Roses, Dahlias and hardy Hibiscus for Begonias, Palms or hardy bulbs.

FITS Permanently Cured. No fits or nervousness after first day's use of Dr. Kline's Great Nerve Restorer. Send for **FREE \$2.00** trial bottle and treatise. **DR. R. H. KLINE, Ltd., 931 Arch St. Philadelphia, Pa.**

A Tempting Offer.

I will send a free package of "Olive Branch," the famous cure for Leucorrhoea, Painful Periods and all womb troubles, to any lady who will send me her address. It cures me without medical aid after 12 years of suffering. It is safe and sure. Avoid all imitations. Address **Mrs. E. R. HUNT** South Bend, Ind.

CATARRH positively cured; booklet and trial treatment free. **Elmwood Remedy Co., Sta. A., Providence, R. I.**

CANCER AND TUMOR removed without knife or plaster. Pamphlet free. Swedish Med. Co., Lynn, Mass.

RUPTURE Sure Cure at home at a small cost. No operation, pain, danger or detention from work. No return of Rupture or further use for Trusses. A complete, radical cure to all (old or young). Easy to use. Thousands cured. Book free (sealed). **DR. W. S. RICE, Box 194, ADAMS, N. Y.**

WIVES Send self-addressed envelope and I'll tell you how to cure drunkenness without the patient's knowledge.

Don't send money. **MRS. MAY HAWKINS, Grand Rapids, Mich., Lock Box 131, E. B.** **MOTHERS**

RUBBER Goods and agents' supplies by mail; catalogue free; quick cash big profits. **Mrs. L. E. Singleton, 134 O Van Buren, Chicago.**

LADIES A friend in need is a friend indeed. If you want a regulator that never fails address, **The WOMAN'S MED. HOME Buffalo, N. Y.**

PILES Instant relief, final cure in a few days never returns; no purge; no salve; no suppository; Remedy mailed free. Address, **C. J. MASON, Box 519, New York, N. Y.**

ELECTRICITY IS LIFE AND WE GIVE IT FREE TO SUFFERING HUMANITY

This Dr. Horne's New Improved Regular \$2.00 Electric Belt with suspensory appliance for male **THE BEST ON EARTH**, warranted to cure all chronic and weakening diseases of both sexes, will be given away **FREE OF ANY COST** for advertising purposes to sufferers from any of the following diseases:—Rheumatism, Lumbago, Sciatica, Pains in the Back, Head and Limbs, Spinal Disease, Paralysis, Kidney Complaints, Torpid Liver, Neuralgia, Nervous and General Debility, Female Complaints, Constipation, Asthma, Headache, Dyspepsia, Catarrh, Cold Extremities, Throat Troubles, Heart Trouble, Sleeplessness, Blood and Skin Diseases, Epileptic Fits, Dumb Ague and all weaknesses of men and women. We mean just what we say, **FREE OF ANY COST**. There are no charges of any kind to be paid by you. We are making this offer to further introduce our Electric Belts and Appliances in new localities, believing that it will pay us in the end. We shall not give away more than one belt to any one person and not more than one in any locality and only to such persons as we think are worthy sufferers, not exceeding one hundred. We have already given away hundreds of these belts to introduce them and it has always paid us, and we believe it will continue to pay us or we could not afford to do so. Send us your name and address and waist measure, and state the nature of your disease. Answer at once. All answers must be sent through the mails and received by us not later than December 10th, 1898, as that is the date on which we shall give away the belts and furnish each person with a list of those receiving them. Address **DR. HORNE ELECTRIC BELT & TRUSS CO., Dept. 28, Chicago, Ills.**

\$1000 REWARD paid to any person proving this advertisement is not honest in every word it contains. **MENTION PARK'S FLORAL MAGAZINE**



CURE RUPTURE

Send for Book. **CHESTERMAN & STREETER, SUCCESSORS TO I. B. SEELEY & CO., 25 S. 11th St., Philada., Pa.**



FREE FOR WOMEN.

I suffered for years with uterine troubles, painful periods, leucorrhoea, displacements, and other irregularities, and finally found a simple, safe home treatment, that cured me without medical attendance. It is no quack medicine; but nature's own remedy for women. It costs nothing to test its merits, for I send it free with full instructions to every woman. Address,

READ MY STORY. MRS. L. HUDNUT, South Bend, Ind.

FITS A Great Remedy Discovered. Send for a **FREE** package & let it speak for itself. Postage 5c. **DR. S. PERKEY, Chicago, Ills.**

GRAY HAIR DARKENED. OZARK MOUNTAIN HERB COMPOUND for preserving and restoring gray hair to its natural color. Package makes one quart. By mail, 25 cents. **L. T. DUBY DRUG COMPANY, ROLLA, MISSOURI.**

A BEAUTIFUL neck, face and arms. Don't pay 50c, but send 10c, for sealed package, to make your skin soft and white, and cure pimples, freckles, moth, wrinkles, &c. Warranted. **F. R. DIERD, D-8, Arlington, Mass.**

I TELL FORTUNES Riches to be or not to be. You can at once inform yourself thoroughly on this and 9 other questions; a single answer may lead you to make thousands of dollars. Enclose 10 questions, uppermost in your mind on Business or Matters of Heart; also date of Birth, Sex, Lock of Hair, and **10 CTS.**; I will immediately answer each and every question. You will find them true and of great value to you in business and private affairs. Strictly confidential. This offer is a test trial; costs your friends hereafter \$1. **ASTROLOGER, Dept. C., Box 1056, PORTLAND, ME.**

IOLA SOAP. There are times when every lady and invigorating, readily curing all female complaints. Sample cake 10c. An illustrated book for stamp. **IOLA SOAP CO., 915 Bourse, Philadelphia, Pa.**

RUBBER GOODS of every description. Cat'g free. **The Paris Specialty Co, Toledo, O.**

These Three Bottles Free to You.

Modern medical science has discovered an absolute, certain, reliable, permanent cure for consumption, pneumonia, pleurisy, bronchitis, cough, sore throat, and all diseases of throat and lungs.

A cure that is based on modern theories of disease.

A cure that exterminates the cause, and annihilates the germ.



The bottles
are three times
larger than
these.



A Positive Cure for Consumption.

A cure that **builds** the body while **killing** the disease.

Three bottles represent a complete treatment for a period of time, and these three bottles are offered to you free, as a proof of the efficacy of the cure, by the original discoverer, Dr. T. A. Slocum, the well-known chemist and physician.

All that is necessary for you to do is to send your name, postoffice and express address to **DR. T. A. SLOCUM, Slocum Building, 98 Pine street, New York**, stating you saw the offer in **PARK'S FLORAL MAGAZINE**, when the three bottles will be sent you by return absolutely free.

This open-handed offer puts into your grasp the greatest weapon forged against disease since the beginning of the century.

Since its discovery, but a few years ago, and its broadcast distribution through the far-sighted liberality of its eminent discoverer, hundreds of thousands have been happily rescued from the brink of an untimely grave.

It rests with yourself, if you are sick to be cured. The test costs nothing.

When writing please mention that you saw this offer in **PARK'S FLORAL MAGAZINE**.

FITS OR

FALLING SICKNESS

EPILEPTICIDE will positively and permanently cure *Epilepsy, Fits or Falling Sickness*. Endorsed by physicians and hospitals. Recommended in United States Journal Health Reports. **A Free Trial Bottle Sent** to every sufferer on application. It has cured thousands! It will cure you! Why suffer longer? It will cost you *nothing* to try it, and I will abide by the results. Write for it. Give full name, age, postoffice and express address.

W. H. MAY, M.D., May Laboratory,
96 Pine Street, New York City.

